



This project has received funding from the *European Union's Horizon 2020* research and innovation programme under grant agreement No 727453



## **Coordination and Support Action**

*Horizon 2020 - BG-13-2016*

*Grant Agreement 727453*

***One Mediterranean: practices, results and strategies  
for a common Sea***

***BlueMed CSA Final Conference Report***

***D1.4***

Due date of deliverable: 31-03-2021

Actual submission date: 30-04-2021

Authors: Paolo Braico, Anna Capasso, Margherita Cappelletto, Alessia Cosseddu, Valentina De Santis, Fedra Francocci, Rita Giuffredi, Alba L'Astorina, Luigi Mazari Villanova, Cecilia Migali, Fabio Trincardi, Vittorio Tulli

Participant: CNR (1)

<b>Project Full title</b>		BLUEMED	
<b>Project Acronym</b>		BLUEMED	
<b>Grant Agreement No.</b>		727453	
<b>Coordinator</b>		Fabio Trincardi - CNR (Italy)	
<b>Project start date and duration</b>		01-10-2016 (54 months)	
<b>Project website</b>		www.bluedmed-initiative.eu	
<b>Deliverable Nr.</b>		<b>Deliverable Date</b>	
<b>Work Package No</b>		1	
<b>Work Package Title</b>		One Mediterranean: practices, results and strategies for a common Sea. BlueMed CSA final conference report	
<b>Responsible</b>		Margherita Cappelletto	
<b>Authors &amp; Institutes Acronyms</b>		Paolo Braico (CNR), Anna Capasso (CNR), Margherita Cappelletto (CNR), Alessia Cosseddu (CNR), Valentina De Santis (CNR), Fedra Francocci (CNR), Rita Giuffredi (CNR), Alba L'Astorina (CNR), Luigi Mazari Villanova (CNR), Cecilia Migali (CNR), Fabio Trincardi (CNR), Vittorio Tulli (CNR)	
<b>Status:</b>		<b>Final (F)</b>	
		<b>Draft (D)</b>	D
		<b>Revised draft (RV)</b>	
<b>Dissemination level:</b>		<b>Public (PU)</b>	X
		<b>Confidential, only for members of the consortium (CO)</b>	



## CONTENTS

FOREWORD .....	6
THE BLUEMED on-line EVENT HANDBOOK.....	9
CONCEPT.....	9
FORMAT .....	10
DIGITAL HUB AND SUPPORTING TOOLS.....	11
COMMUNICATION STRATEGY .....	12
INVITATIONS AND REGISTRATIONS.....	13
PARTICIPATION .....	18
DAY 1 .....	20
RATIONALE.....	20
PROGRAMME.....	22
RESULTS.....	22
FEEDBACK AND ENGAGEMENT .....	24
PRESENTATIONS AND RECORDINGS.....	24
DAY 2 .....	25
RATIONALE.....	25
PROGRAMME.....	30
RESULTS.....	31
FEEDBACK AND ENGAGEMENT .....	35
PRESENTATIONS AND RECORDINGS.....	36
DAY 3 .....	37
RATIONALE.....	37
PROGRAMME.....	38
RESULTS.....	38
FEEDBACK AND ENGAGEMENT .....	42
PRESENTATIONS AND RECORDINGS.....	42
ANNEXES .....	44
1. AGENDA .....	44
2. POLL OVERVIEW .....	44
3. ILLUSTRATIONS .....	44
4. PRESS REVIEW .....	44

## LIST OF FIGURES

Fig. 1 - Backstage of the BlueMed CSA final conference at CNR Headquarters' digital hub.....	12
Fig. 2 - LORI, the mascot of the #One Mediterranean Conference .....	13
Fig. 3 - Nationalities of the registered participants to the #OneMediterranean event (the countries not detailed in the picture count to: Italy: 140; UK: 2; Germany:6; Croatia: 4; Belgium: 3; Albania: 2; Greece: 48; Cyprus: 5; Lebanon: 3; Israel: 2; Jordan: 3; Cameroon:1; Sri Lanka: 1). .....	14
Fig. 4 - Host countries of the registered participants to the #OneMediterranean event (the countries not detailed in the picture count to: France: 28; Italy: 124; Belgium: 21; UK: 6; Germany:2; Croatia: 6; Albania: 2; Greece: 47; Cyprus: 5; Lebanon: 3; Israel: 2; Jordan: 1). .....	15
Fig. 5 - Gender of registered participants to the #OneMediterranean event.....	15
Fig. 6 - Sectors of belonging of registered participants to the #OneMediterranean event. ....	15
Fig. 7 - Interest in conference sessions of registered participants to the #OneMediterranean event.....	16
Fig. 8 - Interest in BlueMed thematic priorities of registered participants to the #OneMediterranean event (the labels not visible in the picture are: All (3); Governance of marine spaces (1); Governance (1); Higher Education cooperation in the field (1); Offshore Geohazards (1); Investments in Blue Economy sectors (1); Ecotourism (1); Maritime border management (1); International law (1); Pollution and Marine Biodiversity (1); Conservation of marine biodiversity and ecosystems (1); Youth Programmes (1); Fisheries (1); Underwater noise (1); Blue growth policy(ies) (1); Marine ecology (1); Fish parasitology (1)). .....	16
Fig. 9 - Expectations of registered participants from attending the #OneMediterranean event (the labels not visible in the picture are: To enlarge the stakeholders community committed in this initiative (1); Smart Specialisation Strategies and BlueMed (1); To gain insight for different sectors of the Blue Economy that may be useful in our role supporting the Pillar 1: Blue Growth of the EU Strategy for the Adriatic-Ionian Region (1)). .....	17
Fig. 10 - Notice of the #OneMediterranean event to registered participants).....	17
Fig. 11 - Number of participants to the BlueMed CSA final conference for Day 1 (22 February 2021), Day 2 (23 February 2021) and Day 3 (24 February 2021).....	18
Fig. 12 - Connected participants to the BlueMed CSA final conference along the session's duration for Day 1 (red), Day 2 (green) and Day 3 (cyan). .....	19
Fig. 13 - Moderators of the BlueMed CSA final conference session 'Tea-time with the Ambassadors' together with the representative of the BlueMed Pilot Greek hub.....	20
Fig. 14 - The power of connection: the dialogue of the BlueMed Young Ambassadors with colleagues from other Basins and Initiatives. ....	21
Fig. 15 - Presentation and sketch of the rules of the BlueMed Pilot Hackathon .....	23
Fig. 16 - #One Mediterranean background slide by illustrator Gabriele Peddes. ....	25

Fig. 17 – Priorities and related strategic actions of the BlueMed Implementation Plan addressed during the conference.....	29
Fig. 18 - The BlueMed Pilot Action, from problem to opportunities .....	32
Fig. 19 – Chair and panelists of the session on Healthy Plastic-free Mediterranean Sea: what an Initiative! .....	33
Fig. 20 – Moderator and panelists of the session on From the Research and Innovation Agenda to the Implementation Plan: unveiling the BlueMed Strategic Joint Actions...	35
Fig. 21– The Coordinators of the BlueMed Start-up Actions’ together with the moderator of the session.....	37
Fig. 22 – A climate of peace for the Mediterranean.....	39

The **BlueMed Coordination and Support Action**, a project funded by the European Commission under the H2020 Framework Programme, has successfully served the **BlueMed R&I Initiative for blue jobs and growth in the Mediterranean Area** from 2016 to 2021 deploying many tools and accompanying relevant achievements.

The **final Conference** entitled “**One Mediterranean: practices, results and strategies for a common Sea**”, organized in remote from 22 to 24 of February 2021, has been the occasion to showcase the concrete results of this joint effort and journey and the legacy of the project as well as to prove the degree of connectiveness and maturity reached by the BlueMed community at national, regional and international level.

On the **first day** of the Conference, pivoting on the results of the **BlueMed Young Communication Ambassadors**, further dialogue has been promoted with colleagues from other seas and oceans to reinforce a broader connection of networks of **youths as an agent of change** for #OnePlanet #OneOcean. A first action in this direction has been launched with the announcement of the upcoming **BlueMed Pilot Hackathon**, a cross-basin call for best ideas.

This enabled the conceptual link with one of the main highlights of the **second day**, when the achievements of the **Pilot Initiative on a healthy plastic-free Mediterranean Sea** were showcased and a set of the **strategic actions** addressed in the **BlueMed Implementation Plan** presented: observing systems, climate change, renewable energies & maritime spatial planning and biodiversity & resources. A **vibrant call for joint uptake** of the actions by countries and key stakeholders, including the European Commission, PlasticsEurope, the WorldBank, the General Fisheries Commission for the Mediterranean, the Union for the Mediterranean, the United National Environmental Programme/Mediterranean Action Plan, pervaded these virtual sessions.

The four **BlueMed Start-up Actions**, developed bottom-up by multidisciplinary networks according to the BlueMed vision, also proved their readiness to flourish during the dedicated session on the third day, following the high-level keynote speech on a climate of peace for the Mediterranean. The Snapshot project on Synoptic Assessment of Human Pressures on key Mediterranean Hot Spots – a pandemic and post-pandemic marine environment at a glance, demonstrated how fast the BlueMed community has reacted even during the pandemic.

It thus might look counter-intuitive that while closing a project, a lot of activities have a clear future projection. It took time but the building work carried out by the BlueMed CSA has very well prepared the ground for the development of future actions for future generations: as reminded by European Commission Healthy Planet Director John Bell, the destination of this journey that will enable the green deal transformation is 2050! Throughout the three days of the event, some concrete answers were gathered, including at the European Commission level. The BlueMed Initiative will continue to work for #OneMediterranean, coping with the needs of the Sea and filling some gaps that are still there, e.g. on open data, linking with economic and social science,

overcoming regulatory barriers, among other. Policy needs to be kept informed via science-based evidence.

The momentum is favourable, despite the pandemic and considering the transition of the programming phase for research and innovation. Many instruments have been put in place; research and innovation have a key role to enable the Green New Deal.

The **BlueMed Strategic Research and Innovation Agenda (SRIA)** and the **Implementation Plan** fed the **Horizon Europe's** ambitious **Mission Starfish 2030** as well as the SRIA of the candidate **Partnership on A climate neutral, sustainable and productive blue economy**, where the sea-basin initiatives and their experiences of regional cooperation will find home.

A fruitful dialogue has also been activated with **JPI Oceans** on the themes of Good environmental Status and the Marine Strategy as well as at cross-basin level, e.g. on underwater noise. In partnership with **WestMed**, a project on Mediterranean Emission Control Area was activated and two workshops were jointly organized on the crucial theme of sustainable tourism. The Interreg Programme offered a key framework for supporting the strategic action on blue biotechnologies.

These synergies allowed us to prepare the scale-up even at the global level: BlueMed, **partnering with the UNESCO Intergovernmental Oceanographic Commission**, played a prominent role in developing the Mediterranean Programme for the **UN Decade of Ocean Science for Sustainable development**.

Policy frameworks targeting the area and countries' synergies have been recently reinforced with the signature of the **Union for the Mediterranean (UfM) Blue Economy declaration**. The **European Commission** confirmed the commitment to keep hosting and supporting **the Euro-Mediterranean Group of Senior Officials steering the BlueMed Initiative**.

One of the major strengths lays in the fact that a lot has been returned to **national communities**, in terms of connection and discussion across sectors and disciplines to codesign future actions as well as because of the opportunity offered to raise the voice at Mediterranean level.

A moment for valuing the enormous achievement of the project and to gather reassurance for the due future uptake was deemed necessary after such long period of activities. The remote format was not the most suitable one to mark the end of such relevant action but surely more accessible for the broad community across the basin. While some engagement tools proved to function very well, others, including informal coffee rooms and the live translation, were not exploited that much. On average, out of the 415 registered participants from 26 countries, 200 connected every day to the final conference. This community does not deserve to be interrupted.

This was possible thanks to an incredible team of teams proudly built at different levels: the BlueMed CSA partners (the Research and Innovation Foundation from Cyprus, the

State Research Agency and Institute of Oceanographic from Spain, the National Centre for Scientific Research and the Institute and the Research Institute for the Exploitation of the Sea from France, the Hellenic Center for Marine Research from Greece, the Institute of Oceanography and Fisheries from Croatia, the National Institute of Biology from Slovenia, the Directorate General of Marine Policy from Portugal, the Council for Science and Technology from Malta) and in particular the members of the Steering Committee; the Project Management and Communication Team; the BlueMed Initiative's National Delegates and all members of the Euro Mediterranean Group of Senior Officials BlueMed Working Group; the European Commission; the Union for the Mediterranean Secretariat; the Platforms' Coordinators, the National Pivots and all members of the national communities; the Coordinators of the Start-up Actions; the Young Ambassadors; the Coordinators of relevant projects and initiatives consulted.

A handwritten signature in blue ink, appearing to read "Fabio Trincardi".

Fabio Trincardi,  
BlueMed CSA Coordinator

## THE BLUEMED ON-LINE EVENT HANDBOOK

While presenting highlights, data and results strictly related to the contents and outputs of the BlueMed CSA conference, this report is conceived also as a **handbook addressing relevant information and analysis for good practices sharing**, since the event has been organized for the first time during the Covid-19 pandemic, thus serving the organization of similar events, also in view of a future hybrid modality.

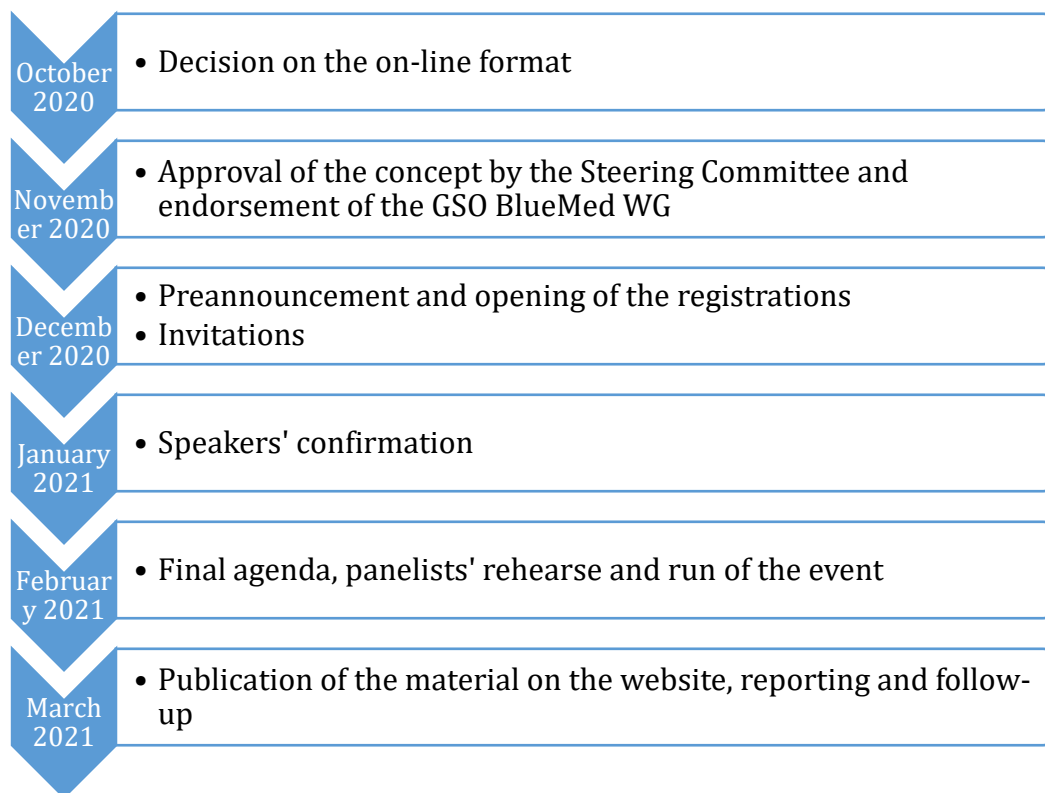
### CONCEPT

As a final conference of a European (EU) funded project, the event focused on the showcase of the most relevant outcomes of the BlueMed CSA in support of the BlueMed Initiative. At the same time, considering the intergovernmental nature of the Mediterranean R&I regional initiative, the due consideration of the science-to-policy interface strongly characterized the approach followed for identifying speakers and selecting the discussion topics.

The Mediterranean Sea is a crucial crossroad for the history, economy and culture of Europe, Middle East and North African countries. Multiple interests rely on its wealth, and the development of a coordinated plan for a shared, coherent and sustainable management of its resources is of paramount importance. Crucial issues, like plastic pollution, need to be tackled together by all Mediterranean countries, by pooling all relevant knowledge, people and resources both from research and from the socio-political arena.

The [BlueMed Initiative](#), launched in 2014, addresses these challenges, working since 2016 with the support of the BlueMed CSA on all the relevant levels, stimulating pan-Mediterranean network-building and coordinating thematic platforms. The co-building of a shared Strategic Research and Innovation Agenda, the subsequent goals' prioritisation and the development of the Implementation Plans, as well as the outcomes of the Pilot Initiative for a Healthy, Plastic-free Mediterranean Sea, of the Start Up Actions and of the Ambassadors' Programme are considered the most mature achievements of the BlueMed work.

Thus, following the discussion at the level of the Steering Committee, the topics and key people that contributed to the main achievement of the project have been selected for presentation together with key stakeholders that could embrace its legacy. In particular, the showcase of the Pilot was strongly recommended by the national delegates to the Euro-Mediterranean Group of Senior Officials BlueMed Working Group (GSO BlueMed WG).



## FORMAT

A key component of the project's work has been enabling through different tools, including meetings at national and international level, dialogue among different stakeholders and building trust through consensus reaching. The ideal option would then have been to recognize and further consolidate this *modus operandi* via a physical meeting. In fall 2020, the persistence of the pandemic made it clear that the only possible chance was to envisage the event in remote. In an uncertain situation the precautionary principle has been adopted and the decision on the typology of the event made duly in advance.

The **BlueMed CSA partners**, and particularly the coordination team from the National Research Council of Italy (CNR), developed, **for the first time** in the framework of such projects, an **on-line international conference**.

As far as regards the format, the main decision undertaken regarded the duration, opting for no more than **3 days** with on average **no more than 3.5 hours per day**. For the second and more dense day, a **professional moderator** was identified to mark time and pose relevant questions agreed in advance. **Interactivity** was also targeted as needed feature, with extensive use of support tools to enable live **engagement**, active **participation** and **interaction** with the audience, including informal virtual meetings at the end of the sessions, and trying to connect participants, although virtually, by means of arts, i.e. engaging an illustrator. Professional equipment was also considered necessary for running the event.



## DIGITAL HUB AND SUPPORTING TOOLS

The digital hub of the event was hosted at the National Research Council Headquarters in Rome.

The following software and tools were used to properly run the event:

- BlueMed website: dedicated webpage of the event at [www.blued-med-initiative.eu/blued-med-final-conference/](http://www.blued-med-initiative.eu/blued-med-final-conference/)
- Google form for registration
- GoToWebinar for video conferencing, enabling questions in written, video upload, and recordings, featuring 1000 simultaneously connected attendees and up to 25 panellists per session
- GoToMeeting for informal virtual sessions (coffee rooms)
- Wowza live streaming Cnr server
- Rafiky App for live interpreting (French/Arabic)
- Twitter channel [@BlueMedEU](#), [@CNR-Social](#) and [@CNR-DTA](#) for social media live coverage, promotion and dissemination
- Sli.do for interactive polls
- Scripts identifying timing/action/target, technical instructions, written speeches.

The multimedia room of CNR headquarters has been equipped with the support of the IT Office as follows:

- 1 Gotowebinar platform
- 1 CNR Streaming platform (connected to the conference webpage)
- 1 webinar controlling pc
- 1 main pc connected to the webinar
- 1 pc for streaming
- 1 encoder for streaming
- 3 tripod cameras
- 1 mixer audio/video
- 2 environmental microphones
- 2 lights
- 1 84" background monitor
- 1 pc for connection control
- 1 pc for chat control
- 1 pc for slides' control
- 1 pc for taking screenshots
- 1 smartphone for live translation control
- 1 WhatsApp group chat enabling communication among the dedicated staff.

The staff fully dedicated to the technical support of the event based at the digital hub counted 5 dedicated persons. The set recalled a television production studio (Fig. 1).



Fig. 1 - Backstage of the BlueMed CSA final conference at CNR Headquarters' digital hub.

## COMMUNICATION STRATEGY

The following actions were put in place to support the communication and dissemination of the event:

- request of support by the BlueMed CSA partners, the BlueMed community, the invited speakers, as well as key regional networks, including UfM
- Twitter campaign (all the intense Twitter activity is collected in the feed on the final conference webpage <http://www.blued-med-initiative.eu/blued-med-final-conference/>)
- eco-friendly gadget campaign, with the request to craft the SaiLORlgami mascot (Fig. 2), post it on the social media and bring it to the conference, according to instructions available at: [www.blued-med-initiative.eu/blued-med-final-conference/#lori](http://www.blued-med-initiative.eu/blued-med-final-conference/#lori);
- dedicated page to the event on the CNR website at [www.cnr.it/it/evento/17105/conferenza-finale-del-progetto-blued-med-one-mediterranean-pratiche-risultati-e-strategie-per-un-mare-condiviso](http://www.cnr.it/it/evento/17105/conferenza-finale-del-progetto-blued-med-one-mediterranean-pratiche-risultati-e-strategie-per-un-mare-condiviso);
- graphic recording, i.e. illustrations by cartoonist Gabriele Peddes (see Annex 3);
- press-note in Italian and support by the host press-office, including crafting the press-review (Annex 4).

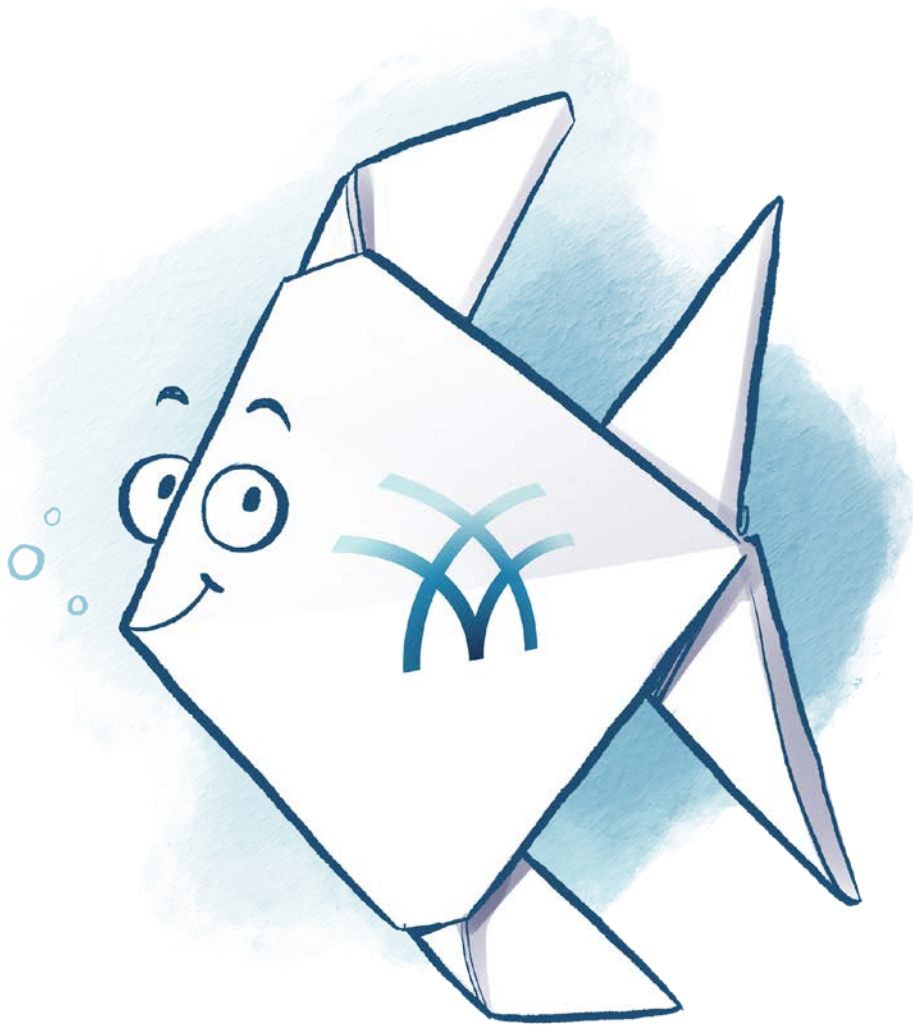


Fig. 2 – LORI, the mascot of the #One Mediterranean Conference

## INVITATIONS AND REGISTRATIONS

Speakers and moderators were formally invited one month and half prior to the event. Several rehearsing tests has been performed with panelists to discuss the contents and format of the different session, prepare some questions, and to ensure the proper functioning of the connection network, platform, browser, microphone and camera. For virtual events, proper preparation in advance is deemed necessary to stick to the time and convey desired messages.

415 participants registered from 26 different countries. A two steps registration was implemented, the first one via a Google form launched two months prior to the event, the second one via the GoToWebinar platform, mandatory to receive the personal link to access and extremely simplified in terms of data entry. The following graphics (Fig.

3 - Fig. 10) report the results of the registrations. Interactive infographics are also available at: [www.blued-med-initiative.eu/blued-med-final-conference/](http://www.blued-med-initiative.eu/blued-med-final-conference/).

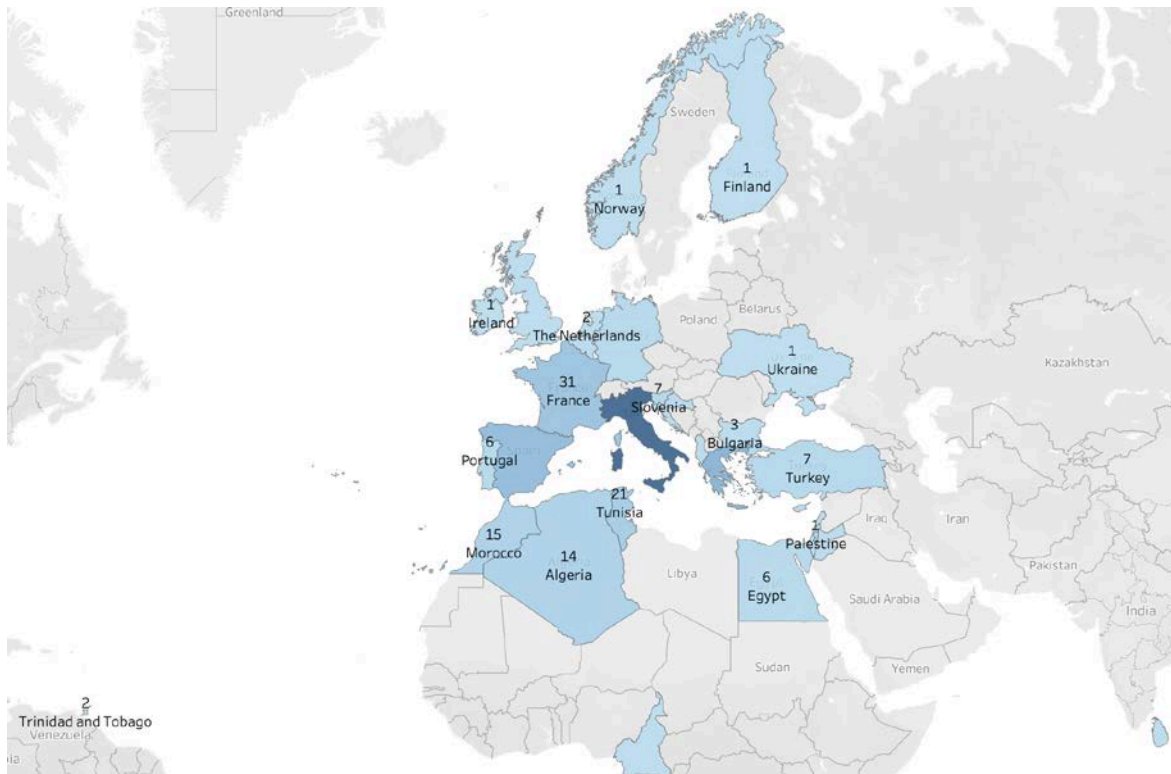


Fig. 3 - Nationalities of the registered participants to the #OneMediterranean event (the countries not detailed in the picture count to: Italy: 140; UK: 2; Germany:6; Croatia: 4; Belgium: 3; Albania: 2; Greece: 48; Cyprus: 5; Lebanon: 3; Israel: 2; Jordan: 3; Cameroon:1; Sri Lanka: 1).

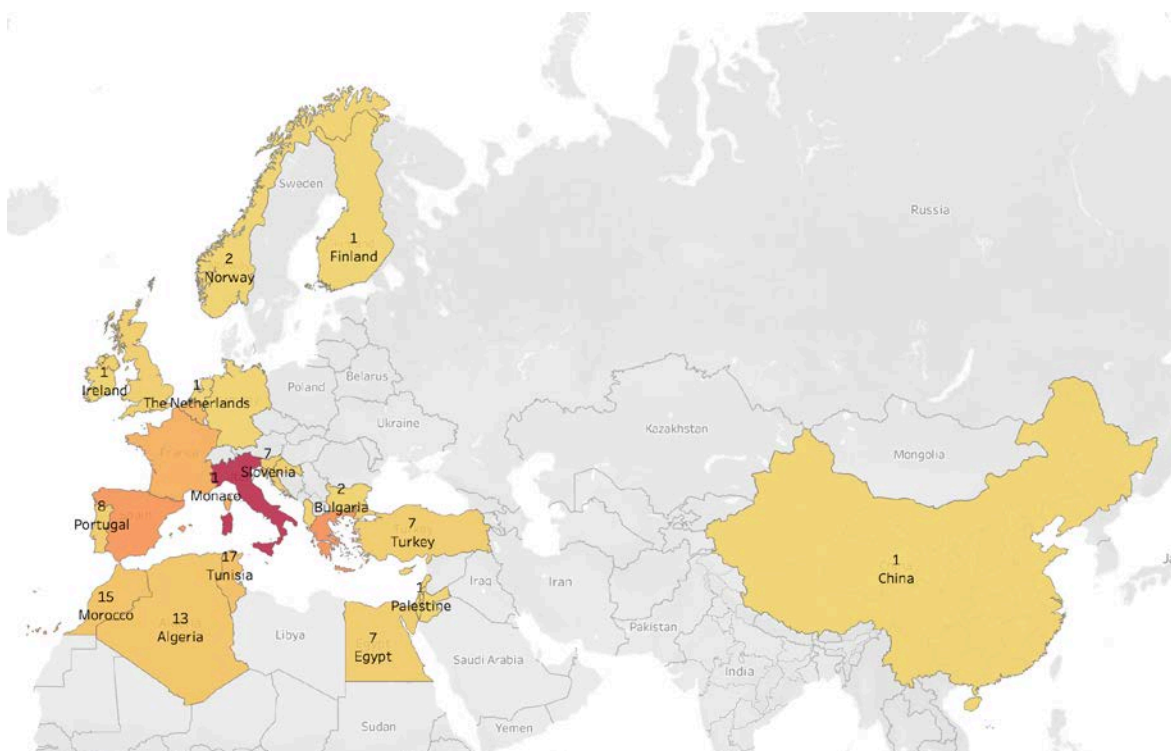


Fig. 4 - Host countries of the registered participants to the #OneMediterranean event (the countries not detailed in the picture count to: France: 28; Italy: 124; Belgium: 21; UK: 6; Germany:2; Croatia: 6; Albania: 2; Greece: 47; Cyprus: 5; Lebanon: 3; Israel: 2; Jordan: 1).

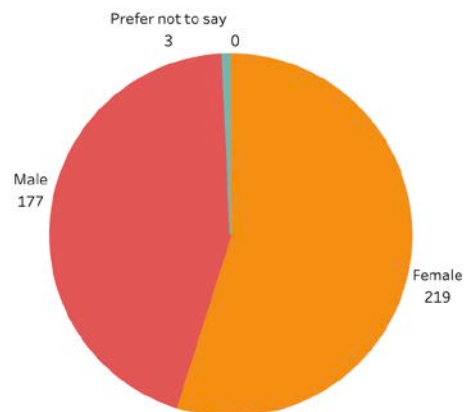


Fig. 5: - Gender of registered participants to the #OneMediterranean event.

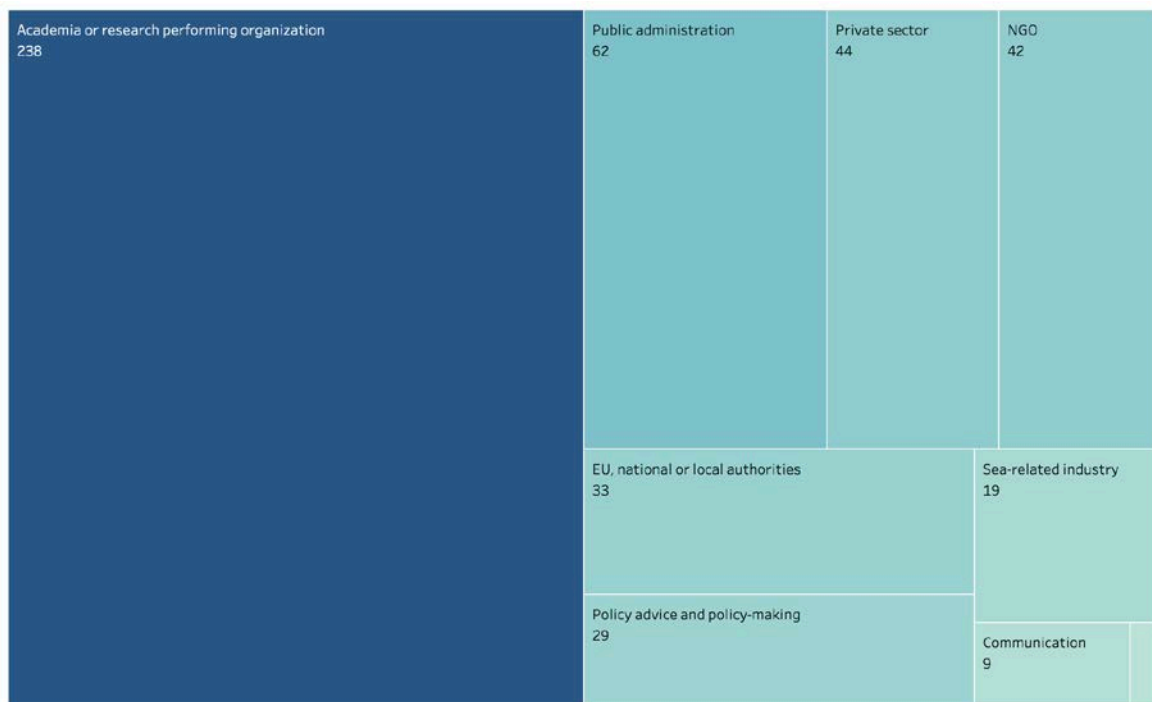


Fig. 6 - Sectors of belonging of registered participants to the #OneMediterranean event.





Fig. 7 - Interest in conference sessions of registered participants to the #OneMediterranean event.



Fig. 8 - Interest in BlueMed thematic priorities of registered participants to the #OneMediterranean event (the labels not visible in the picture are: All (3); Governance of marine spaces (1); Governance (1); Higher Education cooperation in the field (1); Offshore Geohazards (1); Investments in Blue Economy sectors (1); Ecotourism (1); Maritime border management (1); International law (1); Pollution and Marine Biodiversity (1); Conservation of marine biodiversity and ecosystems (1); Youth Programmes (1); Fisheries (1); Underwater noise (1); Blue growth policy(ies) (1); Marine ecology (1); Fish parasitology (1)).



Fig. 9 - Expectations of registered participants from attending the #OneMediterranean event (the labels not visible in the picture are: To enlarge the stakeholders community committed in this initiative (1); Smart Specialisation Strategies and BlueMed (1); To gain insight for different sectors of the Blue Economy that may be useful in our role supporting the Pillar 1: Blue Growth of the EU Strategy for the Adriatic-Ionian Region (1)).

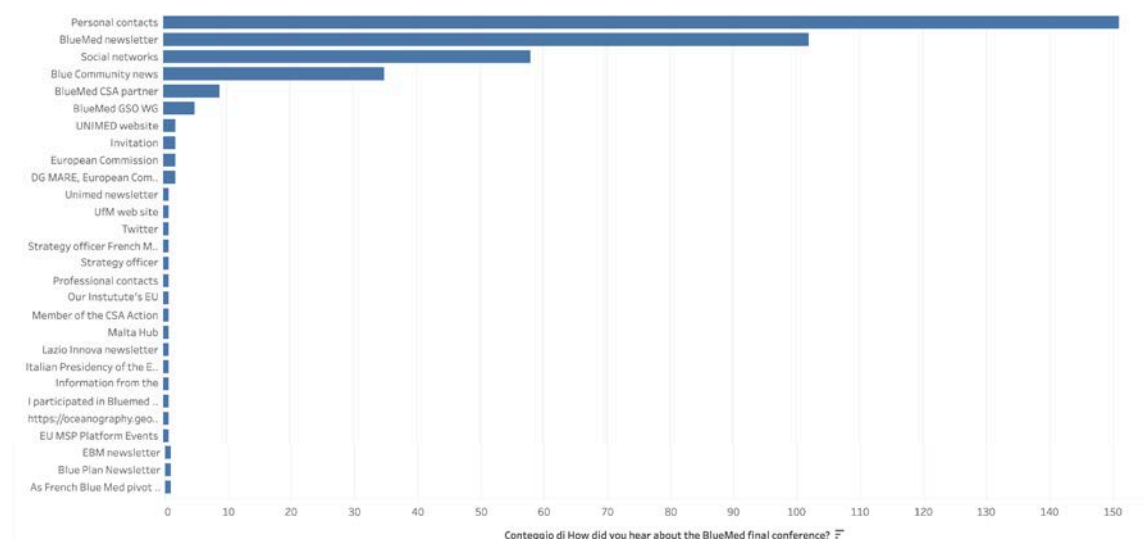


Fig. 10 - Notice of the #OneMediterranean event to registered participants).

While registrations were kept open until three days prior to the conference, an email message with detailed instructions was sent out to registered participants a week in advance.

## PARTICIPATION

The overall data analysis enabled by the automatic outputs from the GoToWebinar platform shows an average participation of 200 attendees per day (Fig. 11) for an average duration of the sessions of 200 minutes (Fig. 12).

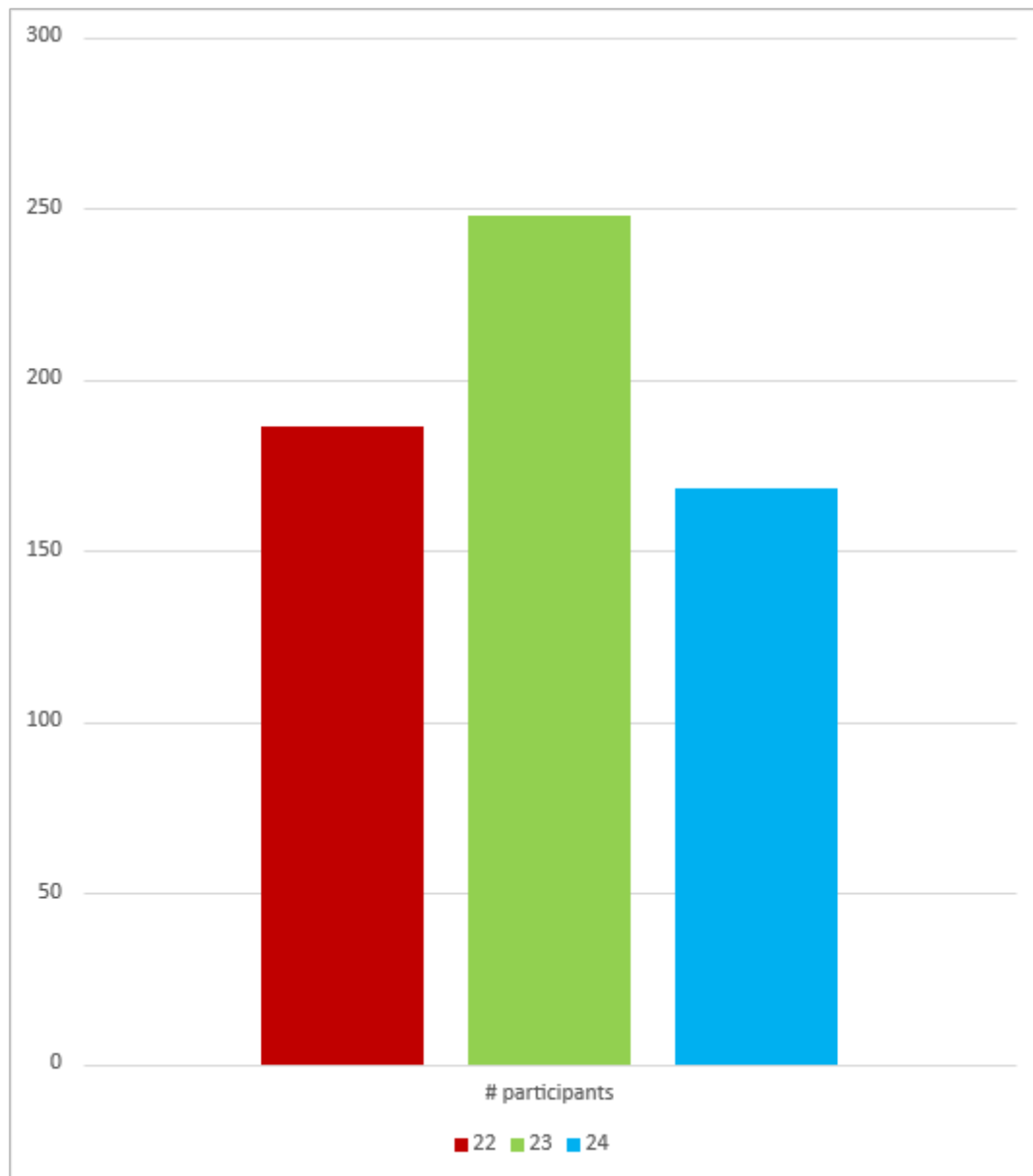


Fig. 11 - Number of participants to the BlueMed CSA final conference for Day 1 (22 February 2021), Day 2 (23 February 2021) and Day 3 (24 February 2021)



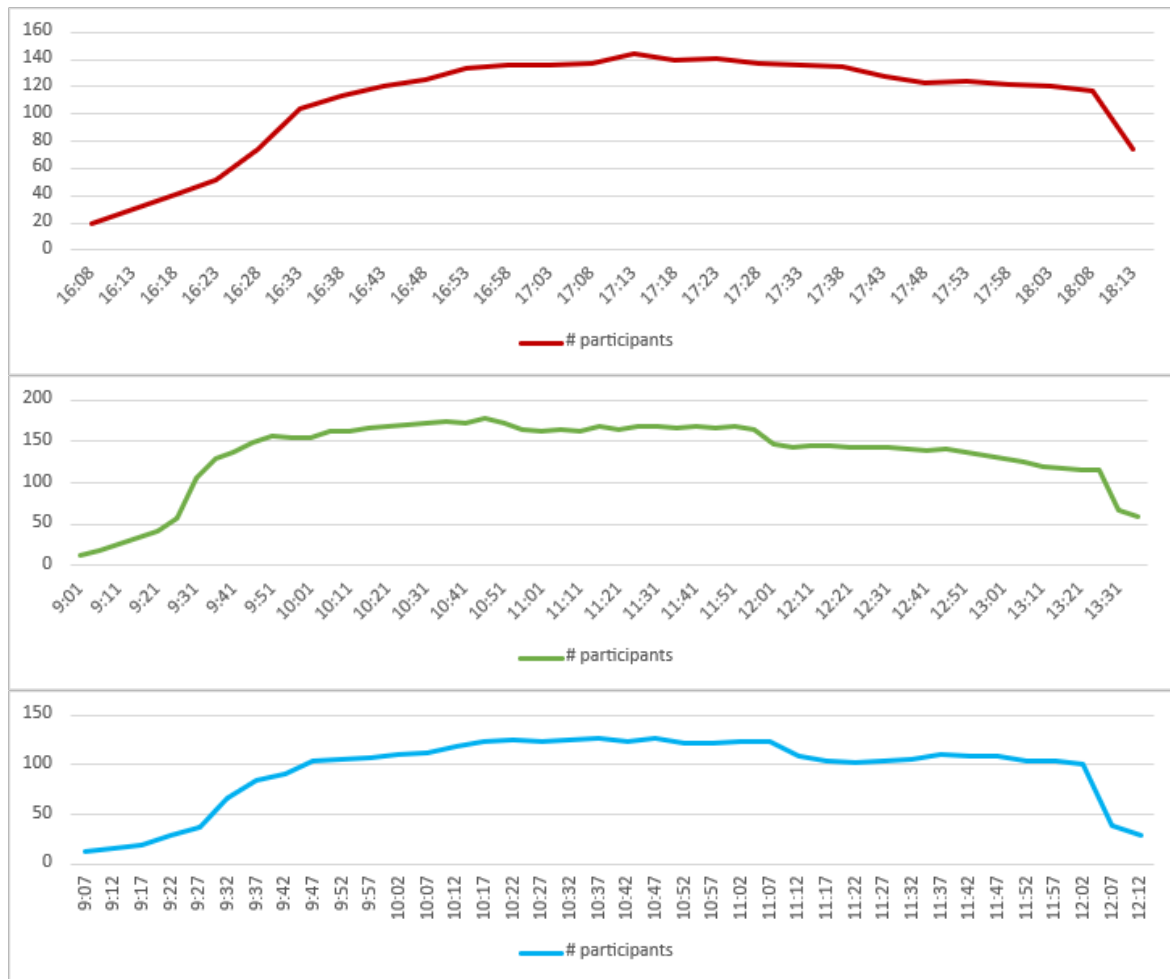


Fig. 12 - Connected participants to the BlueMed CSA final conference along the session's duration for Day 1 (red), Day 2 (green) and Day 3 (cyan).

The language of the event was English and live interpreting in French and Arabic was made at the disposal of the audience via the Rafiky App. Four interpreters were engaged. However, only seven listeners chose this option. This might be due to the typology of the audience, mainly belonging to the research sector and used to use English as a common language. As remarked by the interpreters, for enabling a proper simultaneous translation in a remote event, speakers should adopt a calm voice rhythm also in order to compensate the technical delay of the connection systems.

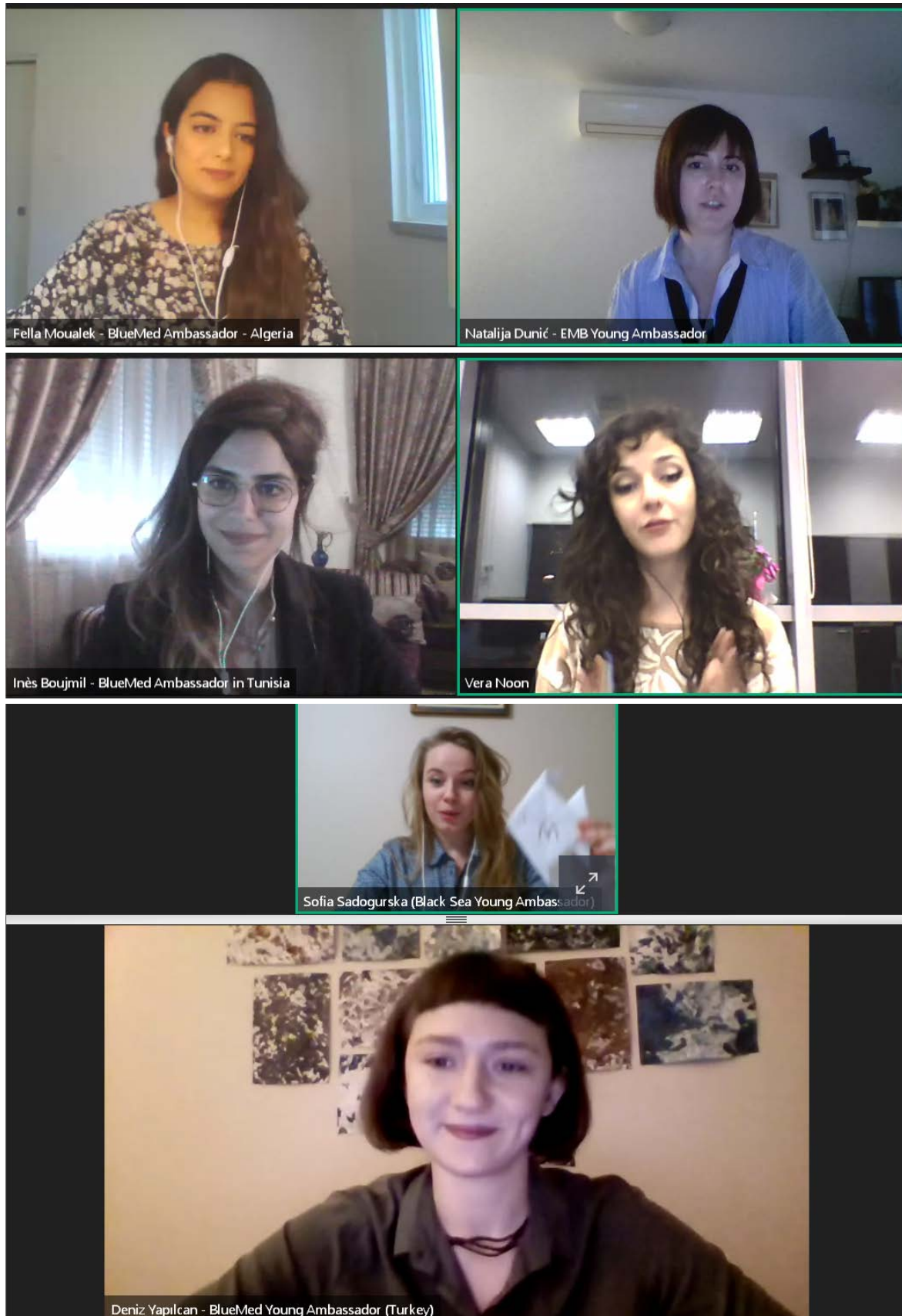


Fig. 13 - Moderators of the BlueMed CSA final conference session 'Tea-time with the Ambassadors' together with the representative of the BlueMed Pilot Greek hub.

## RATIONALE

Showcase the main activities and results of the [BlueMed Young Communication Ambassadors](#) Programme jointly developed by HCMR and CNR, engaging them in a dialogue with their colleagues from other Basins by means of informal cross-interviews via a story telling approach, as first milestone of a potential regular gathering with the aim of building future common paths, according to the One Planet-One Ocean co-responsibility approach. Launch a concrete opportunity, in the framework of the BlueMed Pilot Action on healthy plastic-free Mediterranean Sea, targeting the youth and fresh ideas to further collaborate.





**Fig. 14 – The power of connection: the dialogue of the BlueMed Young Ambassadors with colleagues from other Basins and Initiatives.**

## DAY 1

- 16:25 Virtual access and netiquette
- 16:30 **Pre-opening of the Conference and Tea-time with the BlueMed Young Communication Ambassadors**  
The BlueMed Young Ambassadors share their activities in a dialogue with their colleagues from other Basins.  
  
The BlueMed Young Ambassadors Inès Boujmil, Deniz Yapılcı, Badr El Mahrad, Fella Moualek, together with the Young Ambassadors Vera Noon (IOC/UNESCO, MSPglobal International), Natalija Dunic (European Marine Board), Sofia Sadogurska (Connect-Black Sea), Eimear Manning (All-Atlantic Ocean) and Katerina Kikaki (HCMR)  
Introduction: Vassiliki Vassilopoulou (HCMR)  
Invited speaker: Laura Mc Donagh (EC)  
Moderators: Alba L'Astorina (CNR) and Rita Giuffredi (CNR)
- 17:45 **Moderated Q&As**
- 17:50 **...do you know what the BlueMed Pilot Initiative is about? Stay tuned! The hackathon valuing best ideas from the community is about to come**  
  
A new opportunity to enlarge, connect and keep closer the BlueMed Community providing insights on the showcase of the Pilot Action on Healthy Plastic-free Mediterranean Sea of tomorrow, not to be missed!  
**Fedra Francocci (CNR)**
- 18:00 **Ask the Ambassadors**  
Virtual tea-room open for informal exchanges
- 18:30 End of day 1



## RESULTS

In line with the BlueMed priority for implementation on 'building capacities, blue skills and blue professionals', the BlueMed **Young Ambassadors Programme (BMYAP)** proved the relevance of activities targeting young researchers and professionals from different disciplines and sector as well as their maturity and readiness to contribute at a broader level to **co-design the #OneOcean governance** processes, i.e. beyond advocacy. This is supported also by the answers received from the audience to the poll, giving priority to the following explanations to the added value of involving young people in the role of Ambassadors in initiatives like BlueMed:

- they build the next generation of scientists, citizens and decision makers
- they can bring new visions on board
- they can become "agents of change"

Recognizing that for the **first time the Mediterranean, Black Sea, Atlantic, Intergovernmental Oceanographic Commission (UNESCO/IOC) the European Marine Board (EMB) youths' representatives share a common interaction**, the main achievements of the session include:

- presentation of the BMYCA outputs and products, including video-documentaries, animated graphics videos, infographics, awareness-raising campaigns (educational workshop and beach cleaning initiatives), social media campaigns, dissemination via participation to national and international events;
- exchange of best practices, including on managing ambassadors' programme and the follow-up, including the role of mentorship of former-ambassadors towards the next ones;
- showcase of the power of dialogue and different engagement strategies leading to the proposal towards uniting the young Ambassadors of the Sea as agent of



change in protecting the marine environment, such as an annual conference and/or a platform;

- up-taking encouragement by the EC on the continuation and enlargement of the young Ambassadors' network considering their unique position to bring messages to policy makers as well as to bridge with local communities;
- sharing of the upcoming opportunity to join the virtual career ocean professional day 1<sup>st</sup> of June 2021 in the framework of the ECOP Programme);
- launch of the BlueMed Pilot Hackathon as a team challenge valuing best idea from the community to stimulate the participation of young graduates and students in STEM disciplines, share practices and find solutions to plastic pollution for the common goal of a clean Mediterranean Sea (Fig. 15).



5. The Final Pitching Battle!!  
@Digital "...and the winner is..."

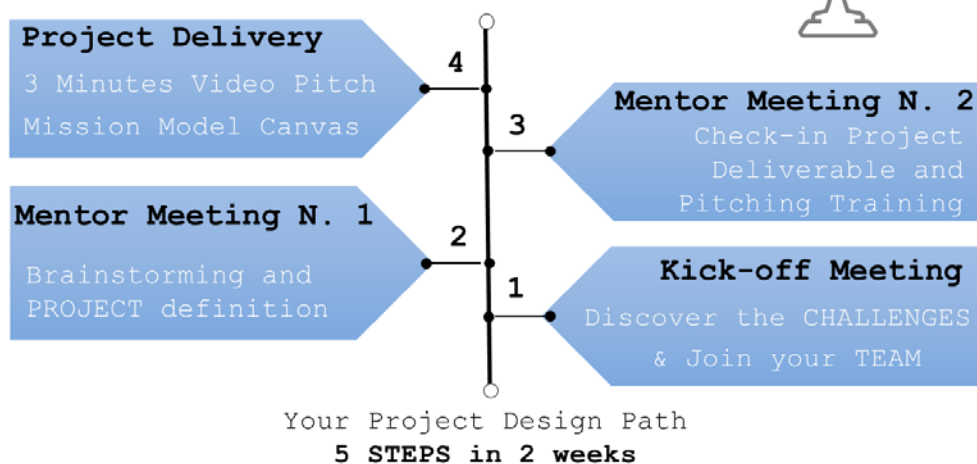


Fig. 15 – Presentation and sketch of the rules of the BlueMed Pilot Hackathon

## FEEDBACK AND ENGAGEMENT

Tool	Number	Notes
GoToWebinar questions	1	Request to join the BlueMed activities
Sli.do votes (detailed results in Annex 2)	27	Multiple choice – multiple answers poll on ‘In your opinion and experience – and after having listened to our Ambassadors’ stories – what is the added value of involving young people in the role of Ambassadors in initiatives like BlueMed? Select the 3 most relevant’
GoToMeeting - People joining the informal virtual tearoom	12	Including panellists

## PRESENTATIONS AND RECORDINGS

Presentations available at:

- <http://www.blued-med-initiative.eu/wp-content/uploads/2021/03/Ambassadors-session.pdf> (Tea-time with the Young Communication Ambassadors)
- <http://www.blued-med-initiative.eu/wp-content/uploads/2021/03/Francocci Hackathon 22feb2021.pdf> (BlueMed Pilot Hackathon).

Recordings available at:

- [https://youtu.be/w\\_QEbyqYsgg](https://youtu.be/w_QEbyqYsgg) (Tea-time with the Young Communication Ambassadors)
- <https://youtu.be/i8mqp7UErLU> (BlueMed Pilot Hackathon).



Fig. 16 - #One Mediterranean background slide by illustrator Gabriele Peddes.

## RATIONALE

Setting the scene in terms of the **state of the art of the Mediterranean basin** from the scientific, environmental and socio-economic perspective and retracing the **BlueMed CSA** project's milestones highlighting the consensus reaching approach underpinning the whole process and key **achievements** in support of the BlueMed Initiative, including:

- 1 [Strategic Research and Innovation Agenda](#) (SRIA) updated
- 4 [Platforms](#) for dialogue set up and run joined by national representatives
- 4 appointed National Pivots per country
- 1 [Pilot Action on a healthy plastic-free Mediterranean Sea](#) supported
- 1 [Implementation Plan](#) (IP) developed
- 3 Strategic Actions implemented
- 8 Promotional Actions (3 on-line training courses, 3 workshops, 1 conference, 1 joint capitalization) implemented
- 1 Research Infrastructures' Roadmap developed
- 4 [Start-up Actions](#) implemented
- 5 [Young Communication Ambassadors](#) trained
- 44 project coordinators consulted
- more than 250 stakeholders engaged as contributor to the activities.

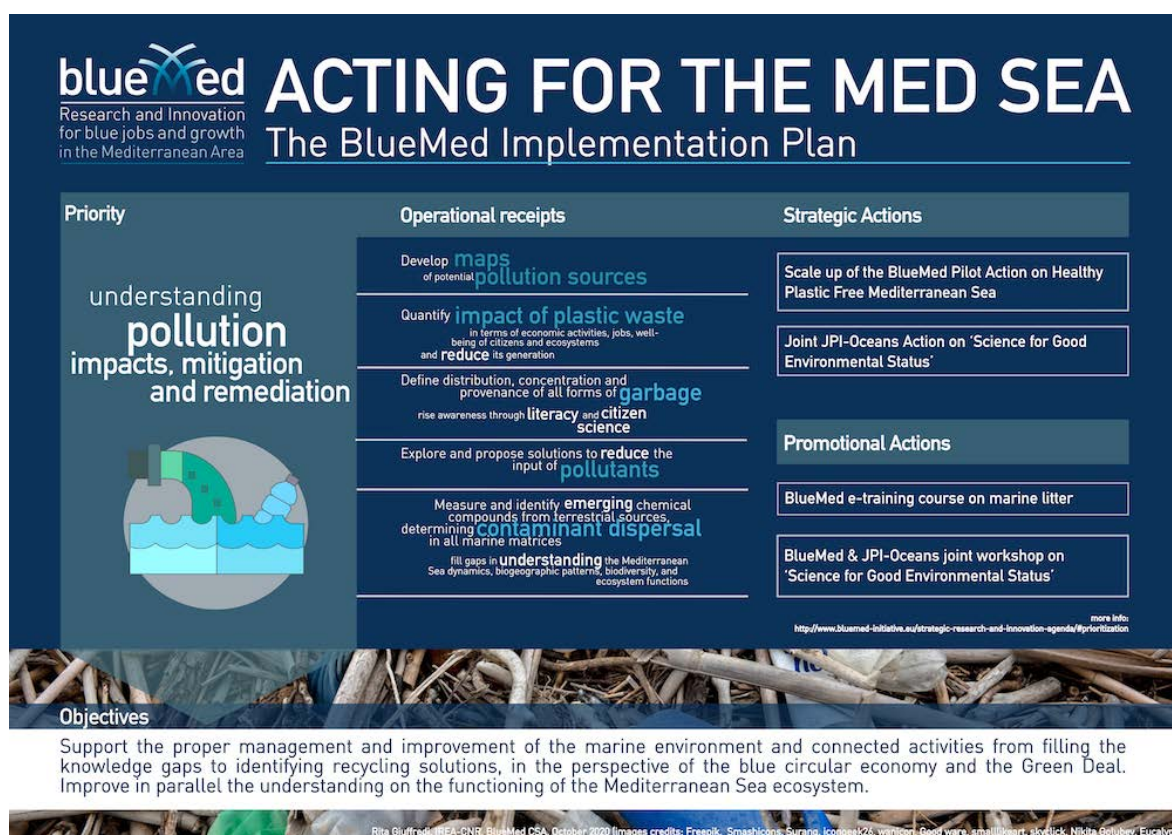
Showcase the process and results of the **Pilot Initiative on a Healthy, Plastic-free Mediterranean Sea** to tackle the marine litter issue. Representatives of the BlueMed Pilot **National Hubs** and key stakeholders present and discuss this unique success story of collaborative work and envisage its scale-up, fully in the pipeline for the future HE Mission Starfish 2030.

Present a subset of multidisciplinary **BlueMed Implementation Plan Strategic Joint Actions** on:

- set-up a Regional Task Force on Coastal Observing Systems
- develop an integrated Programme on the impact of global change on Mediterranean marine ecosystems and on social and economic drivers
- promote the role of Marine Renewable Energies in the energy transition phase through effective maritime spatial planning in the Mediterranean
- biodiversity and resources in the Mediterranean

as key tool to serve future activities resulting from a widely participated consultation process among countries and seeking to build synergies with key stakeholders for concrete future trajectories.


The strategic actions addressed refer to the BlueMed Implementation Plan as reported in Fig. 17.





# ACTING FOR THE MED SEA

## The BlueMed Implementation Plan

Priority	Operational receipts	Strategic Actions
towards an observing system of systems 	Develop <b>technologies</b> towards an <b>integrated Mediterranean observing system</b>  Support <b>long-term</b> and <b>long-time series</b> observing systems for climate change's impact evaluation  Implement <b>ICT, Cloud Service Platforms</b> and <b>Big Data Analysis</b> to take advantage of <b>multi-sectoral data management</b> and <b>sharing opportunities</b> for the Mediterranean.  Develop appropriate systems to foster <b>Citizen Science</b> initiatives and protocols to complement environmental and ecosystem monitoring.	<b>Regional Task Force on Coastal Observing Systems</b>  <b>Cooperation Programme for environmental data collection and sharing</b>  <b>Promotional Actions</b>  <b>Mediterranean Conference on marine and coastal observation</b>

more info:  
<http://www.blumed-initiative.eu/strategic-research-and-innovation-agenda/#prioritization>


### Objectives

Support marine and coastal observation to better understand the complex marine ecosystem and its functioning; to measure and assess its evolution under different stressors and manage resources sustainably; to provide essential information for decision-making; to identify risks and set-up a rapid response to hazards. Improve in parallel the accessibility to open multidisciplinary and high quality data for scientists and other key stakeholders involved in Blue Growth activities. Strengthen the collaboration with non-EU Mediterranean countries by promoting the use of existing data; sharing of new technologies; participating in joint monitoring of the marine environment and sharing the commitment for sustainable development.

Rita Giuffrè, IREA-CNR, BlueMed-CSA February 2021. Images credits: Freepik, Shutterstock, Surging, Icons8, 26, wanicon, Good wave, smallkart, steplick, Nikita Golubev, Eucalypt, Johannes Rapprich da Paula.

# ACTING FOR THE MED SEA

## The BlueMed Implementation Plan

Priority	Operational receipts	Strategic Action
preparing to climate change and define adaptation and mitigation measures 	Make a comprehensive <b>assessment</b> of <b>climate and anthropogenic risks</b> and <b>opportunities</b> related  Develop, enhance and deliver <b>user-friendly tools</b> for <b>disseminating climate information</b> regarding the Mediterranean  Develop <b>climate adaptation and mitigation strategies</b> <b>coupling</b> <b>climate change and Blue Growth</b> activities  Identify how activities can <b>enhance</b> <b>climate change</b> impacts  Launch a Pan-Mediterranean program on <b>coastal freshwater reserves</b>  Develop <b>operational observing platforms, early warning systems and decisions matrices</b> to address <b>natural marine disasters</b>  Standardize and expand <b>coastal-monitoring systems</b> across the Mediterranean	<b>Integrated Programme to increase knowledge on the impact of global change on Mediterranean marine ecosystems</b>  <b>Promotional Actions</b>  <b>Climate-KIC Start-ups</b>  <b>Towards a Climate Change Mediterranean Sea Capital of the Year</b>

more info:  
<http://www.blumed-initiative.eu/strategic-research-and-innovation-agenda/#prioritization>


### Objectives

The Mediterranean has been recognized as a climate change vulnerability "hotspot" by the IPCC. There is a need to fill gaps in scientific knowledge with regards to understanding regional climate change and its impacts on the ecosystems and the services they provide and hence on human population, its health and safety by exploiting and improving observation capacities. Contribution is expected on EU and global policies, including UN-Sustainable Development Goals.

Rita Giuffrè, IREA-CNR, BlueMed-CSA February 2021. Images credits: Freepik, Shutterstock, Surging, Icons8, 26, wanicon, Good wave, smallkart, steplick, Nikita Golubev, Eucalypt, Francesco Ungaro da Paula.

# ACTING FOR THE MED SEA


## The BlueMed Implementation Plan

Priority	Operational receipts	Strategic Actions
<p>promote the role of <b>marine renewable energies</b> in the energy transition phase</p> 	<p>Develop <b>large demonstration projects</b> to sustain <b>commercial MREs development</b></p> <p>Develop <b>technology design tools</b> for MRE impact of biofouling and corrosion on components, behavior of structures/ components in fatigue, innovative monitoring strategies, anchoring.</p> <p>Tool development <b>farm architecture and integration</b> with electric networks and energy storage</p> <p>Study and improve the <b>acceptability of MRE projects</b> through an enhanced knowledge of their environmental interactions and a thorough multidisciplinary evaluation including socio-economic dimension.</p>	<p>Focus on the interactions of MREs with marine ecosystems and socio-ecosystems studies</p> <p>R&amp;D on <b>multi-purpose platform</b> combining green energies production and storage (hydrogen, etc.) with fishing and aquaculture, tourism, offshore research, marine life and environmental monitoring, maritime surveillance and pollution monitoring.</p> <p><b>Modelling of economic impacts and interactions with other maritime uses and activities.</b></p> <p><b>Promotional Actions</b></p> <p>Competence and Training Centre on Marine Renewable Energies</p> <p>Mediterranean Conference on Marine Renewable Energies</p>
<p><b>Objectives</b></p> <p>Increase the competitiveness of MREs with respect to other consolidated forms of renewable energy. Strengthen research efforts to tackle remaining technological gaps and to further exploit the potential of sea and wind. Analyse potential co-activities of MREs for designing integrated multi-purpose platforms that can serve both energy and other maritime sectors. Encourage governments to provide regulatory frameworks and clearly evaluate available marine renewable resources to support the development of MREs. Strengthen capacity building and the development of specialised skills to increase the fraction of installed MRE power plants.</p>		

Rita Giuffrè, IREA-CNR, BlueMed CSA, February 2021 (Images credits: Freepik, Smashicons, Surang, Icongeek26, wemicon, Good ware, smalllikeart, skydick, Nikita Golubev, Eucalypt, Miriam Fischer de Pexels)

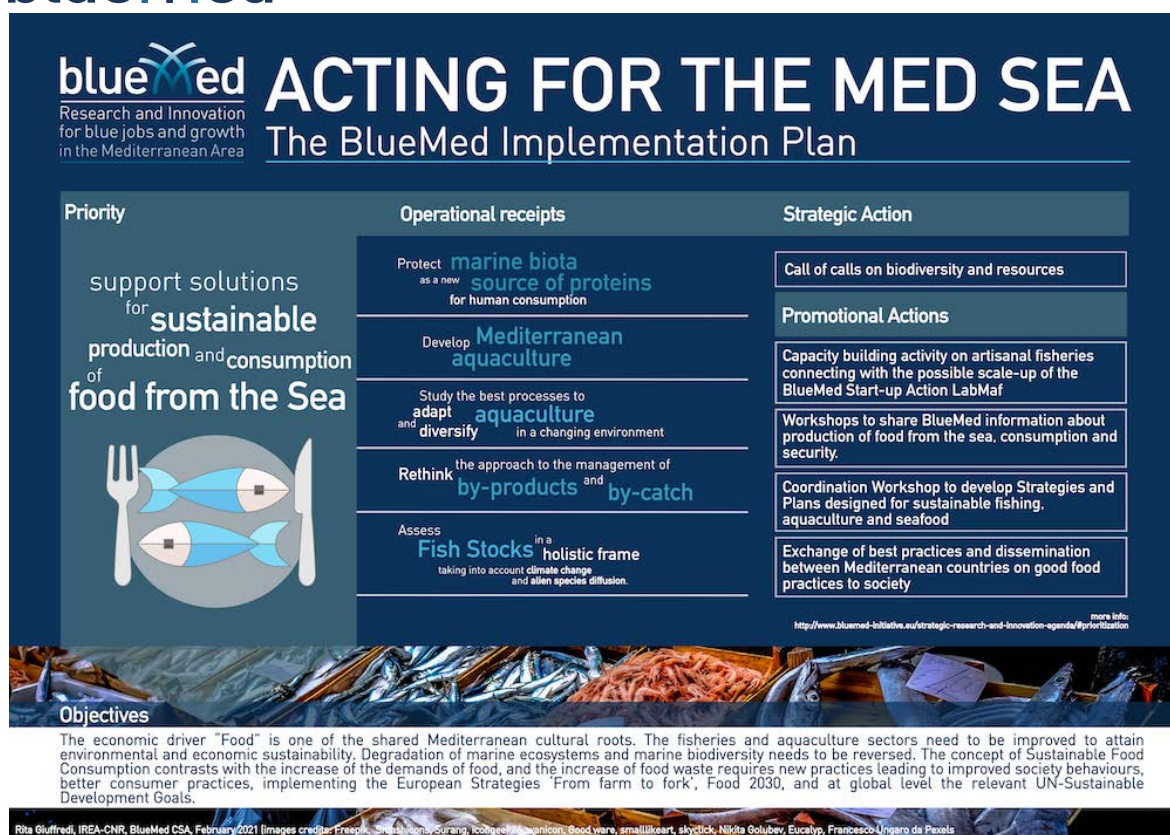
# ACTING FOR THE MED SEA

## The BlueMed Implementation Plan

Priority	Operational receipts	Strategic Actions
<p><b>effective maritime spatial planning</b> in the Mediterranean</p> 	<p>Promote <b>coherence between terrestrial and maritime planning</b></p> <p>Address <b>transboundary issues</b> in maritime spatial planning</p> <p>Raise awareness, develop <b>better understanding of MSP needs and drivers and test solutions</b> for planning and management of deep-sea spaces and resources of the Mediterranean in a transboundary framework</p> <p>Develop better understanding and capability to quantify <b>impacts of anthropogenic pressures</b> on environmental components and resources, to support MSP scenarios development</p> <p>Define approaches and tools to identify the <b>trade-offs between and socio-economic ecological dynamics needs</b></p> <p>Build a <b>"Knowledge Catalogue"</b> for MSP in the Mediterranean</p> <p>Promote innovative technologies, services and <b>sustainable management of coastal areas and protection</b> from coastal erosion, flooding and pollution</p> <p>Improve <b>stakeholder engagement</b> in support of effective maritime spatial planning</p>	<p><b>Mediterranean MSP Knowledge Catalogue</b></p> <p>Monitoring, supporting, adapting the implementation process of MSP in the Mediterranean</p> <p>(in connection with MSEG DG Mare, UNEP-MAP, Mediterranean Countries and through the participation of BlueMed as Observer in the new pilot project MSP-MED)</p> <p><b>Promotional Actions</b></p> <p>UNESCO/IOC-DG MARE MSPglobal Initiative</p> <p>OECD-UNESCO/IOC-BlueMed joint Conference on Ocean Economy and Innovation</p> <p>Training courses on MSP for sustainable Blue Growth</p> <p>Joint capitalization with Projects ADRIAN-Portodimare and MED-Pharos4mpas</p>
<p><b>Objectives</b></p> <p>MSP is about promoting the rational use of the sea and improving decision-making; it is an essential part of the governance of the maritime space in the Mediterranean Sea. The increase in maritime activities and the development of new initiatives naturally lead to competition between maritime activities or between such activities and the environment. It is in the interest of all Mediterranean countries to seek to balance sectoral interests and use space more efficiently. Implementing a paradigmatic change in the management of the commons, it requires multidisciplinary R&amp;I, as well as it requires synergies among science, industry, policy-makers and society.</p>		

Rita Giuffrè, IREA-CNR, BlueMed CSA, February 2021 (Images credits: Freepik, Smashicons, Surang, Icongeek26, wemicon, Good ware, smalllikeart, skydick, Nikita Golubev, Eucalypt, Miriam Fischer de Pexels)





**Fig. 17 – Priorities and related strategic actions of the BlueMed Implementation Plan addressed during the conference.**

**DAY 2**

---

09:25 Virtual access and netiquette

09:30 **Welcome to the BlueMed CSA final conference**

Opening by the Moderator

Sheila Heymans (EMB)

Welcome message by the Authorities

Gianluigi Consoli (Head of international research programming and promotion - Italian Ministry of University and Research), John Bell (Director EC-DG R&I, video message), Sigi Gruber (former BlueMed Initiative Co-chair) and Mahmoud Abuhussein (BlueMed Initiative Co-Chair)

09:50 **Introduction**

The status of the Mediterranean Sea

Fabio Trincardi (CNR, BlueMed CSA Coordinator)

Retracing the BlueMed tale

Margherita Cappelletto (CNR, BlueMed CSA Project Manager)

10:10 Break – graphic recording in progress

10:20 **Healthy Plastic-free Mediterranean Sea: what an Initiative!**

After intense collaborative work, the Mediterranean countries showcase the process and results of this unique action to tackle the marine litter issue in the Mediterranean Sea. You will hear the voices of the BlueMed Pilot National Hubs and key stakeholders presenting this success story and envisaging its future scale-up.

The problem

François Galgani (IFREMER)

What reactions from the countries? Process, solutions & way forward

Fabio Fava (UNIBO, Italian delegate BlueMed Initiative), Marta March (MICIN, Spanish delegate BlueMed Initiative), Baris Shalioglu (METU, Turkish delegate BlueMed Initiative) and Cherif Sammari (INSTM, Tunisian delegate BlueMed Initiative)

Partnering with key stakeholders and scaling-up: constructive dialogue with SEMED, PlasticsEurope, UNEP-MAP, GFCM, the World Bank, Horizon Europe Mission "Ocean, Seas and Waters"

Luca Marangoni (EC-EASME), Raffaele Liberali (SEMED), Giuseppe Riva (PlasticsEurope), Christos Ioakemidis (UNEP-MAP), Pilar Hernandez (GFCM), Blanca Moreno-Dodson (The World Bank), Alan Deidun (Horizon Europe Mission Board "Ocean, Seas and Waters")

Chair: Sigi Gruber (former BlueMed Initiative Co-chair)

11:30 **Moderated Q&As**

11:45 Break – graphic recording in progress

## DAY 2

12:00 **From the Research and Innovation Agenda to the Implementation Plan: unveiling the BlueMed Strategic Joint Actions**

The BlueMed Pilot presented in the previous session stemmed in a framework of dialogue and cooperation. Indeed, the BlueMed tale dates back in 2014: a solid and widely participated process among countries led first to a co-owned Strategic Research and Innovation Agenda and then to the endorsement of the Implementation Plan. These tools are here to serve future activities and to jointly implement the Strategic Actions.


**The way to the Implementation Plan**

Esther Chacón Campollo (AEI), Erasmia Kastanidi (HCMR)

The Strategic Actions, some examples: pitch presentations on Observing Systems, Climate Change, MRE and MSP, Biodiversity and resources

Jean-François Cadiou (IFREMER), Maria Snoussi (Université Mohammed V, Rabat, Moroccan delegate BlueMed Initiative), Elena Ciappi (CNR), Pablo Abaunza (IEO)

Trajectories: Horizon Europe PPP, Blue Economy Ministerial, UN-Decade of Ocean Science for Sustainable Development, JPI-Oceans, WestMED

Elisabetta Balzi (EC), Alessandra Sensi and Giuseppe Provenzano (UfMS), Rosalia Santoleri (COI), Sandra Ketelhake (JPI-Oceans), Daniele Bosio (WestMED)

13:00 **Moderated Q&As**

13:15 **Opening the curtains on the graphic recording**

Gabriele Peddes

13:20 **End of Day 2**

14:00 **Virtual coffee room open for informal exchange on strategic actions (60')**

## RESULTS

Congratulating and fully **recognizing the work accomplished** by the project and the impact generated, the European Commission (EC) through the Healthy Planet Director of DG-RTD and the Head of Healthy Oceans & Seas Unit confirms future **support to the activities of the GSO BlueMed WG steering the BlueMed Initiative**, including for the uptake of valuable patrimony. Potential and responsibility is huge to deliver on policy ambitions of the Green Deal and EC new priorities, including new research EC framework programme “Horizon Europe”, the recovery and resilient plan, the “Agenda for digital age” and “Europe as a global actor”.

The work carried out at national and international level by the Pilot Action to fight the transboundary marine litter issue, including by tackling regional differences, research gaps, environmental and socio-economic impacts, as well as knowledge transfer, connecting best practices from monitoring to recycling solutions to education, shall not be lost. Further bridging research and policy, including municipalities at the local level, is and will be the key to proceed, with the aim of also mobilizing funds. The following milestones are put forward by national delegated for continuing the work of the Pilot Action:

- keep mapping and sharing knowledge, expertise, case studies, infrastructures and opportunities, including by enriching the Start-up Europe Mediterranean (SEMED) digital platform
- endorsing a Position Paper on the impact of the Pilot in the next programming phase

- promoting the BlueMed Pilot Hackathon acting for recovery
- organizing an event with fishing fleets' operators, in July 2021 at CNR, Rome, Italy
- organizing an event with plastic producers in November 2021 in the framework of ECOMONDO exhibition, Rimini, Italy.



Fig. 18 - The BlueMed Pilot Action, from problem to opportunities

Stakeholders' synergies reflecting society quadruple helix proved to be the key and will be even more important for the upscale. The representatives of the EC Executive Agency for SMEs (EASME), the General Fisheries Commission for the Mediterranean (GFCM), the World Bank, the United Nations Environment Programme/Mediterranean Action Plan (UNEP/MAP), PlasticsEurope, SEMED, the EU Horizon Europe Mission Starfish 2030 Board addressed the following key recommendations to the **scale-up of the Pilot Action**:

- promote science and innovation sharing and uptake projects' results, including European Maritime and Fishery Fund (EMFF)-funded for technology solutions for marine litter collection
- build infrastructures, i.e. collection/recycling systems sharing best practices among countries, and working closely with the private sector, including harmed sectors such as fisheries and tourism that can pivot change
- boost the support of research to industry commitment to solve the problem of chemical recycling circularity of products in meeting regulations in particular when producing new plastics for food packages, and defining standards for pyrolysis plants
- harmonize approach and solutions for monitoring and assessment



- rely on regional conventions, i.e. Barcelona Convention, including to maximize cooperation at regional level
- link with policy makers, including to promote incentive at national scale
- refer to the digital platforms for information at country level and scouting of opportunities, i.e. BlueMed showcase on the [SEMED Euro-Mediterranean Innovation Platform](#), the [Platform for the Dialogue of the Two Shores](#), [Blue Economy Stakeholders' platform](#)
- matching projects with source of financing
- exploit the synergies, e.g. with the MENA BLUE regional flagship Program;
- get prepared for the [EU-Horizon Europe Starfish 2030 Mission](#), including the 'zero pollution' target on marine litter especially plastics



Fig. 19 – Chair and panelists of the session on Healthy Plastic-free Mediterranean Sea: what an Initiative!

As far as concerns the **joint implementation of the BlueMed Strategic Actions**, at the EC level, the most relevant opportunities to be considered for uptake of results include:

- Horizon Europe calls in May 2021
- EU R&I Days on-line in June 2021
- Horizon Europe Mission StarFish 2030 implementation plan in fall 2021, encompassing *lighthouse* demonstrator and a call for proposal for supporting the mission, including by means of national hub
- Horizon Europe co-funded Public-Public Partnership on Climate neutral, sustainable and productive Blue Economy as overarching programme starting in 2023 building on Sea basins strategies open to private sector and philanthropy, advancing to climate neutrality and aligning to the [UN-Decade of Ocean Science for Sustainable Development](#)

Impact of the established synergies/partnerships to build on include:

- the [2<sup>nd</sup> UfM Ministerial Declaration on Blue Economy](#) and the upcoming one on Climate
- the **contribution to the UN Decade of Ocean Science for Sustainable Development** regional preparatory activities leading to the proposal a Mediterranean Programme for the Decade and related Community White Paper
- constructive cooperation with the [Joint Programming Initiative Healthy Seas and Oceans](#) (JPIO) in the process leading to the **SRIA of the Horizon Europe Co-funded Public-Public Partnership on Climate neutral, Sustainable and productive Blue Economy**, with particular reference to highlighting the need of focusing on Human Capacity Building and on themes such as safety and coastal hazard and tourism
- collaboration with JPIO for enabling the good environmental status at the regional scale
- partnership with the [WestMed Initiative](#) on key actions of relevance for the maritime sectors, e.g. transport as the most visible link between the two shores, including the joint implementation of a Life project on a Mediterranean Emission Control Area and cooperation on global initiatives such as the Maritime Spatial Planning Initiative by the Intergovernmental Oceanographic Commission
- embedding sea basins' strategies in all programming, including at local scale.

It is worth mentioning that according to the answers provided by the audience to the poll (see paragraph on 'Feedback and engagement' below and Annex 2), the following BlueMed IP Strategic Actions shall be developed with priority:

- cooperation Programme for environmental data collection and sharing between marine economic sectors, environmental authorities, research and citizens
- scale up the BlueMed Pilot on Healthy Plastic Free Mediterranean Sea
- joint action on 'Science for Good Environmental Status'
- integrated Programme to increase knowledge on the impact of global change on marine ecosystems and key social and economic drivers, by exploiting observing systems.

Concerns were raised by attendees on how not to duplicate the activities considering the many Mediterranean blue economy initiatives presently in place. While it has to be recognized that macroregional initiatives are working on complementary way and that interfaces at the national and EC level are of different nature considering the complexity of sea matters, boosting cooperation is the key to avoid the risk of overlapping as well as mapping and bring together best initiatives, the reason underlying the rationale for the BlueMed Pilot Action national Hubs.



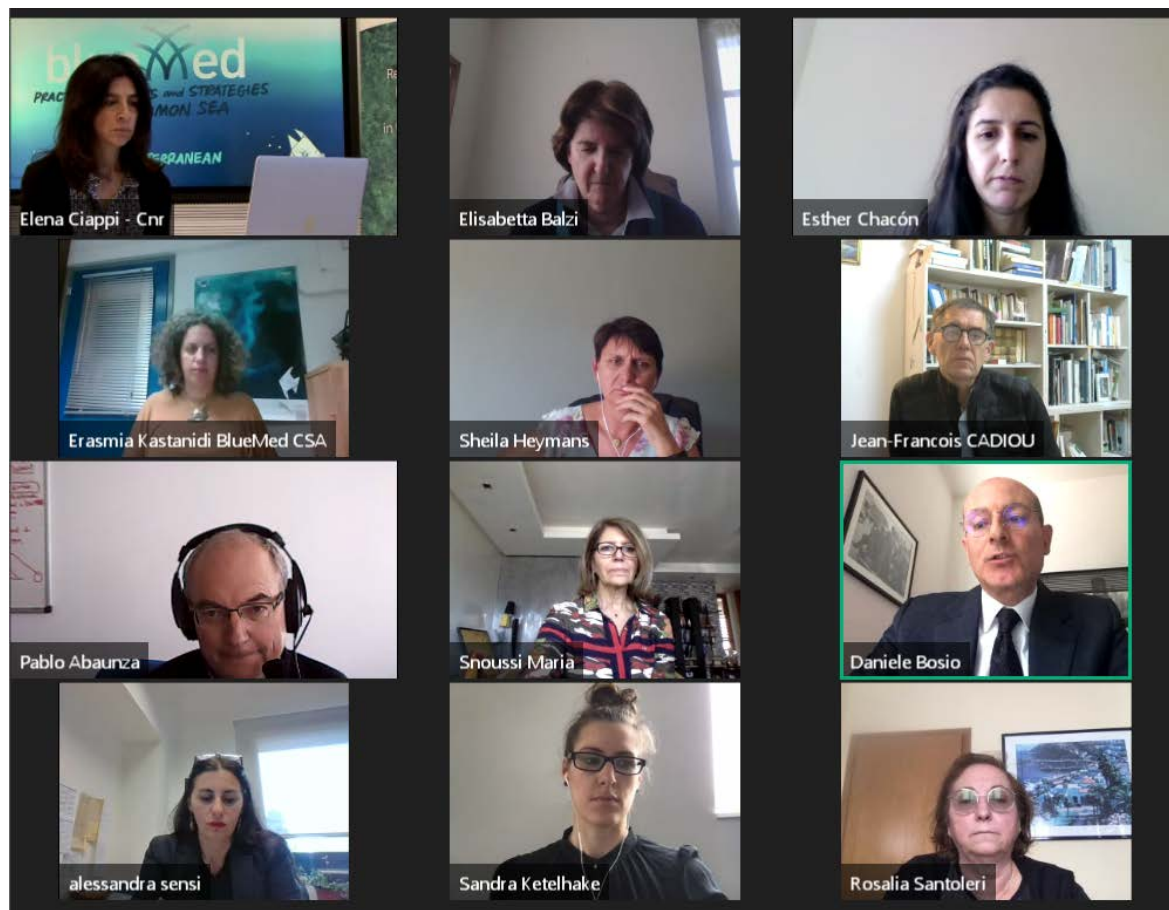


Fig. 20 – Moderator and panelists of the session on From the Research and Innovation Agenda to the Implementation Plan: unveiling the BlueMed Strategic Joint Actions.

## FEEDBACK AND ENGAGEMENT

Tool	Number	Notes
GoToWebinar questions	7	Input for moderations, requests of info to solve technical issues/gather the presentation and positive comments
Sli.do votes (detailed results in Annex 2)	32 (cumulative Day 1 and 2)	Multiple choice – multiple answers poll on “The BlueMed Implementation Plan presents a set of strategic actions to address relevant priorities for the Mediterranean Sea. Which actions would you like to see developed first? Take your time and select maximum 3!”
GoToMeeting - People joining the informal virtual coffee room	15	Including panellists. Enthusiastic atmosphere for the positive messages addressed by participants, in particular policy makers, while difficulty raised to concretely address joint actions and the idea to set-up a Joint Programming Mediterranean Initiative informally encompassed.

## PRESENTATIONS AND RECORDINGS

Presentations available at:

- [www.bluemed-initiative.eu/wp-content/uploads/2021/03/1\\_BlueMed-Final-event\\_Day2\\_The-Status-of-the-MED.pdf](http://www.bluemed-initiative.eu/wp-content/uploads/2021/03/1_BlueMed-Final-event_Day2_The-Status-of-the-MED.pdf) - The Status of the Mediterranean Sea
- [www.bluemed-initiative.eu/wp-content/uploads/2021/03/2\\_BlueMed-Final-event\\_Day2\\_BlueMed-Tale\\_M.Cappelletto.pdf](http://www.bluemed-initiative.eu/wp-content/uploads/2021/03/2_BlueMed-Final-event_Day2_BlueMed-Tale_M.Cappelletto.pdf) - Retracing the BlueMed tale.
- [www.bluemed-initiative.eu/wp-content/uploads/2021/03/5\\_StratAct\\_TaskForceCoastalObsv\\_final.pdf](http://www.bluemed-initiative.eu/wp-content/uploads/2021/03/5_StratAct_TaskForceCoastalObsv_final.pdf) - The Strategic Actions: Observing Systems
- [www.bluemed-initiative.eu/wp-content/uploads/2021/03/6\\_SA\\_Impact-of-Global-Change\\_Snoussi.pdf](http://www.bluemed-initiative.eu/wp-content/uploads/2021/03/6_SA_Impact-of-Global-Change_Snoussi.pdf) - The Strategic Actions: Climate Change
- [www.bluemed-initiative.eu/wp-content/uploads/2021/03/6\\_SA\\_Impact-of-Global-Change\\_Snoussi.pdf](http://www.bluemed-initiative.eu/wp-content/uploads/2021/03/6_SA_Impact-of-Global-Change_Snoussi.pdf)
- [www.bluemed-initiative.eu/wp-content/uploads/2021/03/7\\_BlueMed-Final-event\\_p6p9Ciappi\\_Barbanti\\_f.pdf](http://www.bluemed-initiative.eu/wp-content/uploads/2021/03/7_BlueMed-Final-event_p6p9Ciappi_Barbanti_f.pdf) - The Strategic Actions: MRE and MSP
- [www.bluemed-initiative.eu/wp-content/uploads/2021/03/8\\_SA\\_Biodiversity-and-Resources\\_Abaunza.pdf](http://www.bluemed-initiative.eu/wp-content/uploads/2021/03/8_SA_Biodiversity-and-Resources_Abaunza.pdf) - The Strategic Actions: Biodiversity and resources.

Recordings available at:

- <https://youtu.be/0sAxzoeBeME> - Welcome message by John Bell, Director EC-DG R&I
- <https://youtu.be/o97FFZHU4pQ> - Welcome and introduction to the BlueMed CSA final conference
- <https://youtu.be/t4oem1KU0EY> - Healthy Plastic-free Mediterranean Sea: what an Initiative!
- <https://youtu.be/8EJbSJROGlM> - From the Research and Innovation Agenda to the Implementation Plan: unveiling the BlueMed Strategic Joint Actions.

### RATIONALE

Address future perspectives of the Mediterranean climatic system, from the cultural, environmental, social, economic and political point of view.

Showcase:

- the feasibility studies developed by the BlueMed Start-Up Actions, which worked on different topics but all-encompassing the BlueMed vision, namely:
  - o [SEALINES](#) - Mediterranean Safety Network
  - o [LabMaf](#)-Developing a Labelling Scheme for Mediterranean Small-scale and Artisanal Fish Products
  - o [ECOMEDPORT](#) -Feasibility study of an ecosystem-oriented plant for sediments management in Mediterranean ports and marinas
  - o [BlueBoatsMed](#)-Foresight on cruise and recreational boating, their potential for transition towards a blue economy in the Mediterranean and associated environmental challenges
- the preliminary result of the [Snapshot](#) project - Synoptic Assessment of Human Pressures on key Mediterranean Hot Spots.

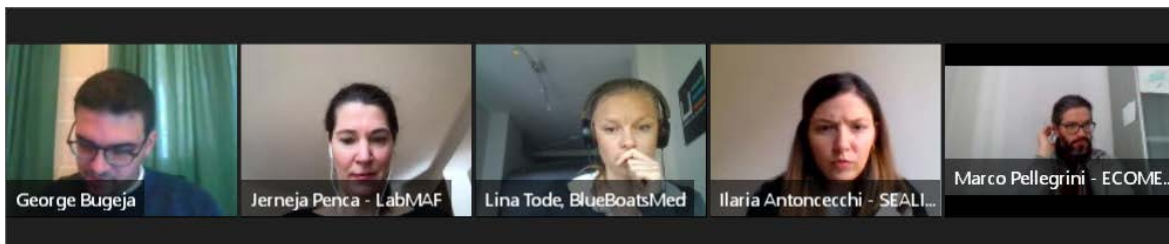


Fig. 21- The Coordinators of the BlueMed Start-up Actions' together with the moderator of the session.

## PROGRAMME

### DAY 3

- 
- 09:25 Virtual access and netiquette
- 09:30 **Wake-up keynote speech**  
Grammenos Mastrojeni (Diplomat, Senior Deputy Secretary general of the Union for the Mediterranean)
- 10:00 **Seeds to flourish: a conversation with the Coordinators of the BlueMed Start-up Actions presenting their feasibility studies**  
They worked on different topics and all according to the BlueMed vision:
- SEALINES - Mediterranean Safety Network  
Ilaria Antoncecchi (MISE)
  - LabMaf - Developing a Labelling Scheme for Mediterranean Small-scale and Artisanal Fish Products  
Jerneja Penca (EMUNI)
  - ECOMEDPORT - Feasibility study of an ecosystem-oriented plant for sediments management in Mediterranean ports and marinas  
Marco Pellegrini (UniBO)
  - BlueBoatsMed - Foresight on cruise and recreational boating, their potential for transition towards a blue economy in the Mediterranean and associated environmental challenges  
Lina Tode (PlanBleu)
  - Moderator: George Bugeja (MCST)
- 10:30 **Q&As dynamic session**
- 11:00 Break and Virtual match-making with the Start-up Actions' Coordinators
- 11:30 **BlueMed and the lockdown: Snapshot - Synoptic Assessment of Human Pressures on key Mediterranean Hot Spots**  
Mario Sprovieri (CNR)
- 11:45 **Wrap-up, concluding remarks and thanks**  
Fabio Trincardi (CNR, BlueMed CSA Coordinator)
- 12:00 End of the Conference



## RESULTS

Climate is a determinant of identity. In the Mediterranean area the fundamental of our identities is thus at stake, including due to the impact of the climate change. Unifying trends between Europe and North Africa is the only perspective to be adopted, e.g. when envisaging the consequences for the maritime traffic following the possible opening of the Arctic routes, or the level of interconnection related to the energy supply in the transition phase. Fully considering the Mediterranean as a unique region and relying on science, including social and economy sciences to advise policy will contribute to a climate of peace and fairly distributed resources. **Nowadays, acting with the market sustainability is an advantage for competitiveness.**

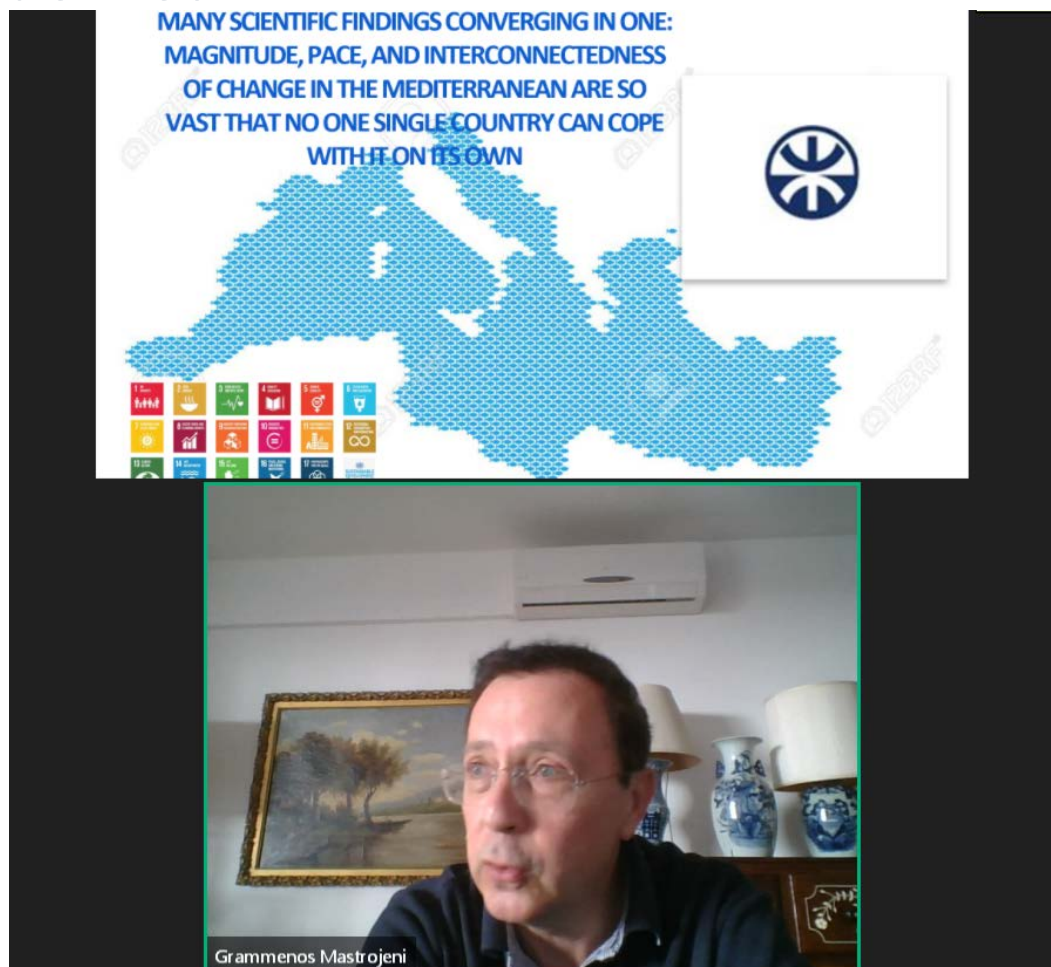


Fig. 22 – A climate of peace for the Mediterranean

Given for the first time the floor to join an international event at the presence of decision makers, the **four BlueMed Start-up Actions** confirmed their readiness to flourish into bigger projects as well as capability to scout future opportunities. The four **cross-sector, transnational Mediterranean networks oriented to stakeholders' engagement and embedding the environmental component as key asset**, produced the following case studies' analysis and feasibility report/guidelines:

- **SEALINES - Rethinking offshore infrastructures for energy transition**, as integrated, modular based, and use adaptable, demonstrating the added value in exploiting renewable energies generation by existing offshore infrastructures, proposing oil&gas platform re-use for testing, defining technical and economical feasibility of the re-use of existing sealines for transport and storage of hydrogen produced by renewable energies, and encompassing an overview of international regulations
- **LabMaf – Market for Mediterranean small-scale fisheries: from challenges to opportunities**, identifying the weaknesses that lead to a marginalization of small-scale fisheries products in the market, innovations that respond to this challenge, potential for systemic change, options for practices' scale-up, connecting different market initiatives, thus contributing to fisheries sustainability, including targeting consumers/producers/policy makers
- **ECOMEDPORT – Ecosystem oriented plant for sediments' management in ports and marinas**, on the potential replication of ejection systems in Lebanon



and Tunisia including preliminary row estimation of main technical characteristics of the investment, operation, and maintenance for developing the plants

- **BlueBoatsMed – Foresight on cruise an recreational boating, their potential for transition towards a blue economy in the Mediterranean and associated environmental challenges**, assessing the growth of cruising sector driven by increasing offer and its negative environmental and social impact, including degradation and imbalances, identifying innovation measures and regulations, and potential sectors for a blue transition, e.g. the dismissal, rooted in a common vision, i.e. defining sustainability meaning, linking the magnitude of required change.

Dissemination actions and products, e.g. infographics, guidelines, scientific papers, etc. complemented the issuing of the feasibility studies.

Outputs are available at the following links.

#### SEALINES

- [www.blued-med-initiative.eu/wp-content/uploads/2020/06/SEALINES-FEASIBILITY-STUDY\\_ultima-rev..pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2020/06/SEALINES-FEASIBILITY-STUDY_ultima-rev..pdf)
- [www.blued-med-initiative.eu/wp-content/uploads/2021/04/GUIDEBOOK-SEALINES.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/04/GUIDEBOOK-SEALINES.pdf)

#### LabMaf

- <https://labmaf.com/>
- [www.blued-med-initiative.eu/wp-content/uploads/2021/02/Deliverable-LabMAF-FS.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/02/Deliverable-LabMAF-FS.pdf)

#### ECOMEDPORT

- [www.blued-med-initiative.eu/wp-content/uploads/2021/02/ECOMEDPORT\\_deliverable\\_Tunisian\\_DEF.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/02/ECOMEDPORT_deliverable_Tunisian_DEF.pdf)
- [www.blued-med-initiative.eu/wp-content/uploads/2021/02/ECOMEDPORT\\_deliverable\\_Lebanon\\_DEF.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/02/ECOMEDPORT_deliverable_Lebanon_DEF.pdf)

#### BlueBoatsMed:

- [www.blued-med-initiative.eu/wp-content/uploads/2021/02/D-4.1-BlueBoatsMed-foresight-report-.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/02/D-4.1-BlueBoatsMed-foresight-report-.pdf),
- [www.blued-med-initiative.eu/wp-content/uploads/2021/02/D4.2-BlueBoatsMed-scoping-further-activities-report.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/02/D4.2-BlueBoatsMed-scoping-further-activities-report.pdf),
- [www.blued-med-initiative.eu/wp-content/uploads/2021/02/DOCUMENT\\_BLUEMED\\_EN.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/02/DOCUMENT_BLUEMED_EN.pdf) (EN version)
- [www.blued-med-initiative.eu/wp-content/uploads/2021/02/DOCUMENT\\_BLUEMED\\_FR.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/02/DOCUMENT_BLUEMED_FR.pdf) (FR version)
- [www.blued-med-initiative.eu/wp-content/uploads/2021/02/DOCUMENT\\_BLUEMED\\_ES.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/02/DOCUMENT_BLUEMED_ES.pdf) (ES version)
- [www.blued-med-initiative.eu/wp-content/uploads/2021/02/DOCUMENT\\_BLUEMED\\_IT.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/02/DOCUMENT_BLUEMED_IT.pdf) (IT version)

Results from the interactive debate (see also the following paragraph on ‘Feedback and engagement’) include:

- for SEALINES - Regulatory gaps include framework on platform decommission, monitoring programme to check the integrity of a platform via innovative technology/infrastructures, common reference at the EU level for the re-use of sealines for hydrogen
- for LabMaf - To support small-scale fisheries local-specific advice should be addressed to consumers, e.g. exploring ways to connect more directly with fishermen, adapting the demand to supply, selecting seasonal less-known while more sustainable variety of fishing, create consumers’ group or community supporting system to share the risks
- for ECOMEDPORT - The technology of ejectors is less impacting, including for underwater noise, than dredging due to way sedimentation is managed and as demonstrated via long-term monitoring
- for BlueBoatsMed, at process level, guidelines on sustainable cruise in the Mediterranean will be developed in a participatory way, by establishing multi-stakeholders working group, capitalize on existing information. They will focus on the actual definition of ‘zero pollution’ target and include underwater noise. Cruise industry is on board to foresight about future changes swat analysis for businesses

By answering the polls, the audience:

- used for three times each ‘smart’ and ‘circularity’ as a word to best describe the benefits of reuse of offshore infrastructures
- preferred catch from small-scale fishers as source or production system when you purchase seafood? And rely mostly on ‘label’ to know about the source or production system when you purchase seafood
- scored very high the importance of the marine flora and fauna in the harbour inlet area and defined mainly ‘sustainable’ the benefits of this innovative technology for sediment management in ports and channels
- targeted 5-9 years (by 2030) for the recovery of cruise sector from the pandemic impacts and transition towards a resilient and sustainable industry operating at the same levels of pre-Covid

The Snapshot ‘experiment’ was launched to **quantify in a synoptic way the good environmental status of the sea** at the end of the **lockdown phase** in the Mediterranean area to test the evolution of the anthropic impact on the marine-coastal system with high urban and/or industrial density by applying open data approach and include local ecological knowledge and socio-economic information. Citizens and relevant stakeholders, e.g. fishermen, were engaged in data acquisition, interpretation and validation, as well as in the discussion on the project results and its perspectives thus integrating qualitative observations to measures from scientific networks’ observation sites, adding ad hoc measures in coastal hotspots subject to maximum change.

Achievements include:

- oceanographic cruises and sampling activities regularly carried out during and

past the lock-down

- integrated approach for site identification
- coupling of experimental info with social economic data and info on anthropogenic activities
- some promising results as far as regards for instance contaminants and under water noise
- environmental data common framework developed for modelling land-sea interaction linking with anthropic pressures towards post Covid era sustainable development science to policy advise.

## FEEDBACK AND ENGAGEMENT

Tool	Number	Notes
GoToWebinar / Sli.do questions	18	Input for moderations and requests of info to solve technical issues
Sli.do votes (detailed results in Annex 2)	130	<ul style="list-style-type: none"> <li>- Multiple choice - single answer poll on: 'In your opinion, how soon do you think that the cruise sector will recover from the pandemic impacts and transition towards a resilient and sustainable industry operating at the same levels of pre-Covid?' &gt;&gt; 18</li> <li>- Word cloud poll on: 'What word would you use to best describe the benefits of reuse of offshore infrastructures?' &gt;&gt; 16</li> <li>- Multiple choice - single answer poll on: 'What is your preferred source or production system when you purchase seafood?' &gt;&gt; 26</li> <li>- Open text poll on: 'How would you know about the source or production system when you purchase seafood?' &gt;&gt; 26</li> <li>- 1-5 rating poll on: 'In your opinion how important is the marine flora and fauna in the harbour inlet area?': 27</li> <li>- Word cloud poll on: 'How would you define the benefits of this innovative technology for sediment management in ports and channels in one word?': 17.</li> </ul>
GoToMeeting - People joining the match-making virtual rooms	12	Including panelists

## PRESENTATIONS AND RECORDINGS

Presentations available at:

- [www.bluedmed-initiative.eu/wp-content/uploads/2021/03/Blue\\_Mastrojeni.pdf](http://www.bluedmed-initiative.eu/wp-content/uploads/2021/03/Blue_Mastrojeni.pdf) - A climate of peace for the



## Mediterranean

- [www.blued-med-initiative.eu/wp-content/uploads/2021/03/1\\_BlueMed-Final-event\\_presentation-SEALINES.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/03/1_BlueMed-Final-event_presentation-SEALINES.pdf) - SEALINES Start-up Action
- [www.blued-med-initiative.eu/wp-content/uploads/2021/03/2\\_BlueMed-Final-event\\_presentation-LabMAF.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/03/2_BlueMed-Final-event_presentation-LabMAF.pdf) - LABMAF Start-up Action
- [www.blued-med-initiative.eu/wp-content/uploads/2021/03/3\\_BlueMed-Final-event\\_presentation-ECOMEDPORT.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/03/3_BlueMed-Final-event_presentation-ECOMEDPORT.pdf) - ECOMEDPORT Start-up Action
- [www.blued-med-initiative.eu/wp-content/uploads/2021/03/4\\_BlueMed-Final-event\\_presentation-BLUEBOATSMED.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/03/4_BlueMed-Final-event_presentation-BLUEBOATSMED.pdf) - BLUEBOATSMED Start-up Action
- [www.blued-med-initiative.eu/wp-content/uploads/2021/03/Bluemed\\_Snapshot\\_Sprovieri.pdf](http://www.blued-med-initiative.eu/wp-content/uploads/2021/03/Bluemed_Snapshot_Sprovieri.pdf) - Snapshot project.

## Recordings available at:

- <https://youtu.be/YWz-ZxuReC0> - Wake-up keynote speech
- <https://youtu.be/6ZDrJaGDfgg> - Seeds to flourish: a conversation with the Coordinators of the BlueMed Start-up Actions presenting their feasibility studies
- <https://youtu.be/1CwWG4hsuCc> - BlueMed and the lockdown: Snapshot. Conference closure.

- 1. AGENDA**
- 2. POLL OVERVIEW**
- 3. ILLUSTRATIONS**
- 4. PRESS REVIEW**



## **One Mediterranean** practices, results and strategies for a common Sea

---

### **BlueMed CSA final conference**

February 22-24, 2021  
on-line: digital hub at CNR in Rome

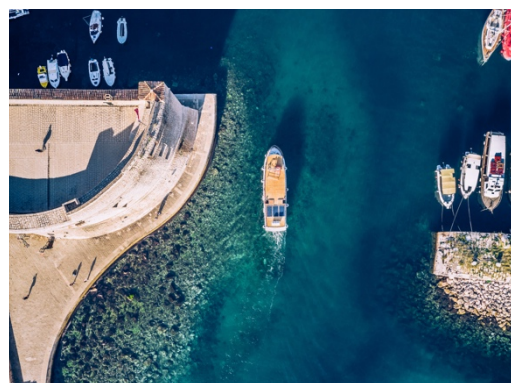
Interactive webinar and livestreaming on the conference webpage  
Language of the Conference: English with live translation in French and Arabic

Official conference hashtag: **#OneMediterranean**

<http://www.blued-med-initiative.eu/>



The **Mediterranean Sea** is a crucial crossroad for the history, economy and culture of **Europe, Middle East and North African countries**. Many different interests depend on its resources, and the development of a coordinated plan for a shared, coherent and sustainable management is of paramount importance. Moreover, crucial issues like plastic pollution need to be tackled together by all Mediterranean countries, and pooling all relevant knowledge and people both from research and from the socio-political arena.



The BlueMed Initiative, launched in 2014, addresses these challenges, working on all the relevant levels, stimulating **pan-Mediterranean network-building** and coordinating thematic platforms. The co-building of a **shared Strategic Research and Innovation Agenda**, the subsequent **goals prioritisation** and the development of their **Implementation Plans**, as well as the outcomes of the **Pilot Initiative for a Healthy, Plastic-free Mediterranean Sea**, of the **Start Up Actions** and of the **Ambassadors' Programme** are the most mature achievements of the BlueMed work and will be presented during the conference.



The event will focus on the most relevant outcomes of the BlueMed CSA.

After intense collaborative work, the Mediterranean countries will showcase the process and results of the **Pilot Initiative for a Healthy, Plastic-free Mediterranean Sea** to tackle the marine litter issue. The voices of the BlueMed Pilot National Hubs and of key stakeholders will present this unique success story and envisage its future.

The BlueMed solid and widely participated cooperation process among countries led first to a co-owned Strategic Research and Innovation Agenda and then to the endorsement of the Implementation Plan. These tools are conceived to serve future activities: the **Strategic Joint Actions** will be presented during the conference.

The **BlueMed StartUp Actions**, which worked on different topics but all encompassing the BlueMed perspective, will engage in a conversation and present their feasibility studies.

The **BlueMed Young Ambassadors** will share their experiences and reflections and will engage in a dialogue with their colleagues from other Basins, with the aim of building future common paths, in the co-responsibility spirit of the One Planet-One Ocean approach.

The event will be organised in a lively and engaging way, making use of devoted tools to favour the active participation of all the attendees. A **graphic recording** by the illustrator and cartoonist Gabriele Peddes will highlight the discussion topics and support synthesis and confrontation.

## AGENDA

### DAY 1

16:25 Virtual access and netiquette

16:30 **Pre-opening of the Conference and Tea-time with the BlueMed Young Communication Ambassadors**

The BlueMed Young Ambassadors share their activities in a dialogue with their colleagues from other Basins.

The BlueMed Young Ambassadors Inès Boujmil, Deniz Yapılcı, Badr El Mahrad, Fella Moualek, together with the Young Ambassadors Vera Noon (IOC/UNESCO, MSPglobal International), Natalija Dunic (European Marine Board), Sofia Sadogurska (Connect-Black Sea), Eimear Manning (All-Atlantic Ocean) and Katerina Kikaki (HCMR)

Introduction: Vassiliki Vassilopoulou (HCMR)

Invited speaker: Laura Mc Donagh (EC)

Moderators: Alba L'Astorina (CNR) and Rita Giuffredi (CNR)



17:45 **Moderated Q&As**

17:50 **...do you know what the BlueMed Pilot Initiative is about? Stay tuned! The hackathon valuing best ideas from the community is about to come**

A new opportunity to enlarge, connect and keep closer the BlueMed Community providing insights on the showcase of the Pilot Action on Healthy Plastic-free Mediterranean Sea of tomorrow, not to be missed!

Fedra Francocci (CNR)

18:00 **Ask the Ambassadors**

Virtual tea-room open for informal exchanges

18:30 End of day 1





## DAY 2

---

09:25 Virtual access and netiquette

09:30 **Welcome to the BlueMed CSA final conference**

Opening by the Moderator

[Sheila Heymans \(EMB\)](#)

Welcome message by the Authorities

[Gianluigi Consoli](#) (Head of international research programming and promotion - Italian Ministry of University and Research), [John Bell](#) (Director EC-DG R&I, video message), [Sigi Gruber](#) (former BlueMed Initiative Co-chair) and [Mahmoud Abuhussein](#) (BlueMed Initiative Co-Chair)

09:50 **Introduction**

The status of the Mediterranean Sea

[Fabio Trincardi](#) (CNR, BlueMed CSA Coordinator)

Retracing the BlueMed tale

[Margherita Cappelletto](#) (CNR, BlueMed CSA Project Manager)

10:10 Break – graphic recording in progress

10:20 **Healthy Plastic-free Mediterranean Sea: what an Initiative!**

After intense collaborative work, the Mediterranean countries showcase the process and results of this unique action to tackle the marine litter issue in the Mediterranean Sea. You will hear the voices of the BlueMed Pilot National Hubs and key stakeholders presenting this success story and envisaging its future scale-up.

The problem

[François Galgani](#) (IFREMER)

What reactions from the countries? Process, solutions & way forward

[Fabio Fava](#) (UNIBO, Italian delegate BlueMed Initiative), [Marta March](#) (MICIN, Spanish delegate BlueMed Initiative), [Baris Shalioglu](#) (METU, Turkish delegate BlueMed Initiative) and [Cherif Sammari](#) (INSTM, Tunisian delegate BlueMed Initiative)

Partnering with key stakeholders and scaling-up: constructive dialogue with SEMED, PlasticsEurope, UNEP-MAP, GFCM, the World Bank, Horizon Europe Mission “Ocean, Seas and Waters”

[Luca Marangoni](#) (EC-EASME), [Raffaele Liberali](#) (SEMED), [Giuseppe Riva](#) (PlasticsEurope), [Christos Ioakemidis](#) (UNEP-MAP), [Pilar Hernandez](#) (GFCM), [Blanca Moreno-Dodson](#) (The World Bank), [Alan Deidun](#) (Horizon Europe Mission Board “Ocean, Seas and Waters”)

Chair: [Sigi Gruber](#) (former BlueMed Initiative Co-chair)

11:30 **Moderated Q&As**

11:45 Break – graphic recording in progress



## DAY 2

### 12:00 From the Research and Innovation Agenda to the Implementation Plan: unveiling the BlueMed Strategic Joint Actions

The BlueMed Pilot presented in the previous session stemmed in a framework of dialogue and cooperation. Indeed, the BlueMed tale dates back in 2014: a solid and widely participated process among countries led first to a co-owned Strategic Research and Innovation Agenda and then to the endorsement of the Implementation Plan. These tools are here to serve future activities and to jointly implement the Strategic Actions.

#### The way to the Implementation Plan

[Esther Chacón Campollo \(AEI\)](#), [Erasmia Kastanidi \(HCMR\)](#)



The Strategic Actions, some examples: pitch presentations on Observing Systems, Climate Change, MRE and MSP, Biodiversity and resources

[Jean-François Cadiou \(IFREMER\)](#), [Maria Snoussi \(Université Mohammed V, Rabat, Moroccan delegate BlueMed Initiative\)](#), [Elena Ciappi \(CNR\)](#), [Pablo Abaunza \(IEO\)](#)

Trajectories: Horizon Europe PPP, Blue Economy Ministerial, UN-Decade of Ocean Science for Sustainable Development, JPI-Oceans, WestMED

[Elisabetta Balzi \(EC\)](#), [Alessandra Sensi and Giuseppe Provenzano \(UfMS\)](#), [Rosalia Santoleri \(COI\)](#), [Sandra Ketelhake \(JPI-Oceans\)](#), [Daniele Bosio \(WestMED\)](#)

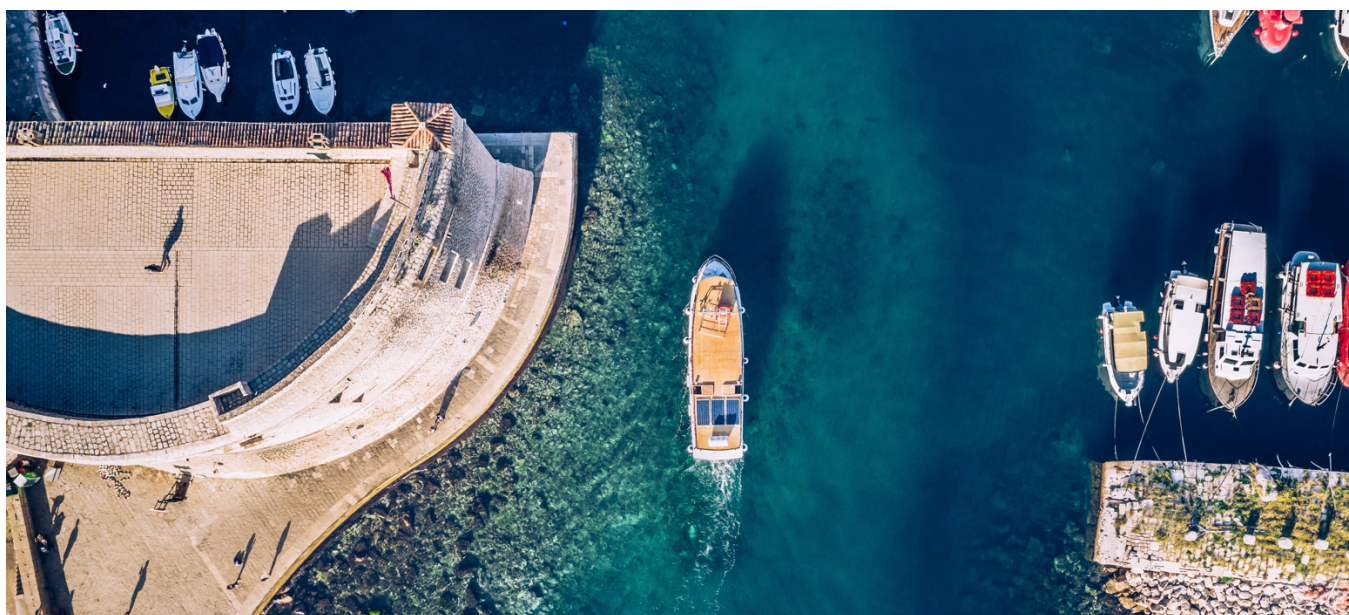
### 13:00 Moderated Q&As

### 13:15 Opening the curtains on the graphic recording

[Gabriele Peddes](#)

### 13:20 End of Day 2

### 14:00 Virtual coffee room open for informal exchange on strategic actions (60')



## DAY 3

---

09:25 Virtual access and netiquette

09:30 **Wake-up keynote speech**

[Grammenos Mastrojeni \(Diplomat, Senior Deputy Secretary general of the Union for the Mediterranean\)](#)

10:00 **Seeds to flourish: a conversation with the Coordinators of the BlueMed Start-up Actions presenting their feasibility studies**

They worked on different topics and all according to the BlueMed vision:

SEALINES - Mediterranean Safety Network

[Ilaria Antoncecchi \(MISE\)](#)

LabMaf - Developing a Labelling Scheme for Mediterranean Small-scale and Artisanal Fish Products

[Jerneja Penca \(EMUNI\)](#)

ECOMEDPORT - Feasibility study of an ecosystem-oriented plant for sediments management in Mediterranean ports and marinas

[Marco Pellegrini \(UniBO\)](#)

BlueBoatsMed - Foresight on cruise and recreational boating, their potential for transition towards a blue economy in the Mediterranean and associated environmental challenges

[Lina Tode \(PlanBleu\)](#)

Moderator: [George Bugeja \(MCST\)](#)

10:30 **Q&As dynamic session**

11:00 Break and Virtual match-making with the Start-up Actions' Coordinators

11:30 **BlueMed and the lockdown: Snapshot - Synoptic Assessment of Human Pressures on key Mediterranean Hot Spots**

[Mario Sprovieri \(CNR\)](#)



11:45 **Wrap-up, concluding remarks and thanks**

[Fabio Trincardi \(CNR, BlueMed CSA Coordinator\)](#)

12:00 End of the Conference

## DIGITAL PARTICIPATION OPTIONS AND INFO

Participation to the conference is free. All the up-to-date information and the **registration form** are available at the conference page: <http://www.bluemed-initiative.eu/bluemed-final-conference/>.

To receive your personal participation link, please register also to the webinar platform at:

<https://attendee.gotowebinar.com/register/1282866598986168336>

Participants will be able to join the event through the **Gotowebinar platform**, where there will be the chance to interact with the speakers with questions or comments. Moreover, virtual coffee rooms will be available for informal exchanges. For a better digital experience we advise every participant to download the Gotowebinar app in advance at the page:

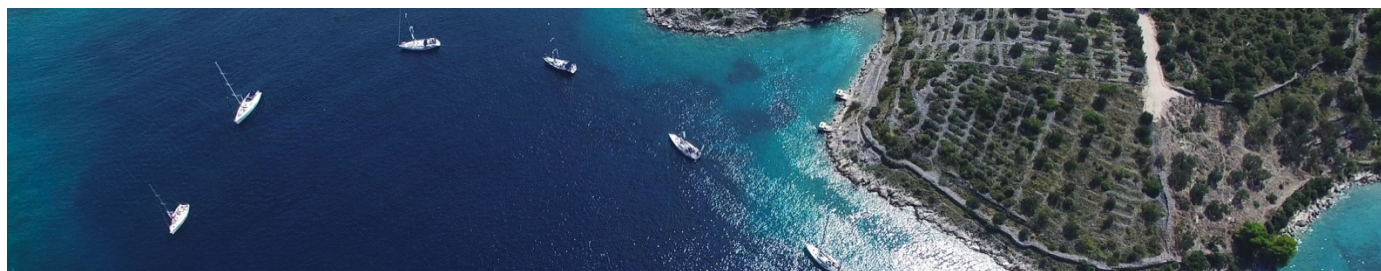
<https://support.goto.com/webinar/help/download-now-g2w010002>. If you use a browser, we recommend Chrome. The system will notify you the connection link; make sure you check your Spam folder.

The event will be broadcasted from a digital hub located at CNR in Rome (Italy). A **livestream** will be available on the conference page; the event will be also recorded.

The conference language will be English, but **simultaneous interpretation will be provided in French and Arabic**. If you would like to hear the conference with the real time interpretation, we recommend to install on your smartphones in advance the **Rafiky Connect app** from Google Play (<https://play.google.com/store/apps/details?id=com.rafiky.connect>) or App Store (<https://apps.apple.com/it/app/rafiky-connect/id1515495958>). During the conference, you will have to simply switch off the English audio on the device where you follow the conference and listen to the simultaneous translation in the language of your choice on the smartphone (login credentials will be provided during the event).

For social sharing (Twitter @BlueMedEU), please mention the hashtag **#OneMediterranean**.

For any further information please contact: [bluemed@cnr.it](mailto:bluemed@cnr.it)



## LORI – the BlueMed saiLORlgami

In the perspective of avoiding non-necessary pollutant emission, while retaining the symbol of a common gadget for all the participants to the conference, we decided to realise an **origami fish template**, which everyone can print and fold at home! Each participant can share his/her picture with LORI and the official conference hashtag **#OneMediterranean** on Twitter.

In this way, knowledge travels instead of products!

- LORlgami – template to print: [http://www.bluemed-initiative.eu/wp-content/uploads/2021/02/origami\\_bluemed\\_M\\_espressione.pdf](http://www.bluemed-initiative.eu/wp-content/uploads/2021/02/origami_bluemed_M_espressione.pdf);
- LORlgami – instructions to fold the origami: [http://www.bluemed-initiative.eu/wp-content/uploads/2021/02/Istruzioni\\_origami\\_disegni.pdf](http://www.bluemed-initiative.eu/wp-content/uploads/2021/02/Istruzioni_origami_disegni.pdf);
- LORlgami – video tutorial: <https://youtu.be/3bjciffuo7k>;



LORI, the saiLORlgami was drawn by the cartoonist [Gabriele Peddes](#), who will also "graphically record" the whole conference.



---

Research and Innovation  
for blue jobs and growth  
in the Mediterranean Area

---



# **BlueMed #One Mediterranean event**

22 - 24 Feb 2021

Poll results

Event summary report  
BlueMed #One Mediterranean event

<div><div></div><div>Active users</div><div>76</div></div>		<div><div></div><div>Questions</div><div>17</div></div>		<div><div></div><div>Poll votes</div><div>189</div></div>	
Engagement score	220	Likes / dislikes	14 / 0	Polls created	8
Engagement per user	2.9	Anonymous rate	71%	Votes per poll	24

Popular questions	
<div><div></div><div>Anonymous</div><div>0 3</div></div> <div>Regarding the presentation on Sealines, the case study you presented is the only option available to test renewable energies into the sea?</div>	
<div><div></div><div>Anonymous</div><div>0 2</div></div> <div>...or for a further scale-up other options could be taken into account?</div>	
<div><div>F</div><div></div><div>0 2</div></div> <div>regarding BlueBoatsMED, do you intend to include also guidelines concerning the underwater noise reduction?</div>	
<div><div></div><div>Anonymous</div><div>0 2</div></div> <div>To ecomedport- why is the port entry and towing basin so important to not have sedimentation ?</div>	
<div><div></div><div>Anonymous</div><div>0 2</div></div> <div>To all the panelists: What about the NECA/SECA Mediterranean institution request raised last year?</div>	

Topics
<div><div>small scale fisheries</div><div>important</div><div>private funders</div><div>lina</div><div>policy makers</div><div>attitude</div><div>public</div><div>sea</div><div>neca</div><div>discussions</div><div>ecomedport-</div><div>crusing industry</div><div>radar</div><div>region</div><div>jerba</div><div>country</div><div>basin</div><div>blueboatsmed</div><div>ecomedport</div></div>
Influential users
<div><div>F</div><div></div><div>1 2</div></div> <div><div>W</div><div></div><div>1 2</div></div> <div><div>F</div><div></div><div>1 0</div></div> <div><div>G</div><div></div><div>1 0</div></div> <div><div>J</div><div></div><div>1 0</div></div>

# Table of contents

- In your opinion and experience – and also after having listened to our Ambassadors' stories – what is the added value of involving young people in the role of Ambassadors in initiatives like Bluemed? Select the 3 most relevant.
- The BlueMed Implementation Plan presents a set of strategic actions to address relevant priorities for the Mediterranean Sea. Which actions would you like to see developed first? Take your time and select maximum 3!
- In your opinion, how soon do you think that the cruise sector will recover from the pandemic impacts and transition towards a resilient and sustainable industry operating at the same levels of pre-Covid?
- What word would you use to best describe the benefits of reuse of offshore infrastructures?
- What is your preferred source or production system when you purchase seafood?
- How would you know about the source or production system when you purchase seafood?
- In your opinion how important is the marine flora and fauna in the harbour inlet area?
- How would you define the benefits of this innovative technology for

# Table of contents

- sediment management in ports and channels in one word?

**In your opinion and experience – and also after having listened to our Ambassadors' stories – what is the added value of involving young people in the role of Ambassadors in initiatives like Bluemed? Select the 3 most relevant.**

(1/4)

0 2 7

They have a forward-looking approach



They can bring new visions on board



They can think bigger



They can become "agents of change"





**In your opinion and experience – and also after having listened to our Ambassadors' stories – what is the added value of involving young people in the role of Ambassadors in initiatives like Bluemed? Select the 3 most relevant.**

0 2 7

(2/4)

They can add to the reflection their perspective on the most pressing issues to tackle, basing on their own values

 11 %

They are smart, socially oriented

 22 %

They are able to use modern technologies to communicate with their peers

 30 %

They can use the appropriate language

 7 %

**In your opinion and experience – and also after having listened to our Ambassadors' stories – what is the added value of involving young people in the role of Ambassadors in initiatives like Bluemed? Select the 3 most relevant.**

0 2 7

(3/4)

There is no added value as young people are not expert in these issues

0 %

They build the next generation of scientists, citizens and decision makers

67 %

They can benefit from different Programs addressed to them, like the EU and non EU Youth Strategies

7 %

Being empowered, they can make their voice heard

15 %

**In your opinion and experience – and also after having listened to our Ambassadors' stories – what is the added value of involving young people in the role of Ambassadors in initiatives like Bluemed? Select the 3 most relevant.**

(4/4)

0 2 7

They can share governance responsibility

0 %

There's no added value, unless they can impact on policies

7 %

Other

0 %

**The BlueMed Implementation Plan presents a set of strategic actions to address relevant priorities for the Mediterranean Sea. Which actions would you like to see developed first? Take your time and select maximum 3!**  
(1/6)

0 3 2

Scale up the BlueMed Pilot on Healthy Plastic Free Mediterranean Sea



Joint Action on 'Science for Good Environmental Status'



Call of calls on Biodiversity and Resources



Integrated Programme to increase knowledge on the impact of global change on marine ecosystems and key social and economic drivers, by exploiting observing systems



**The BlueMed Implementation Plan presents a set of strategic actions to address relevant priorities for the Mediterranean Sea. Which actions would you like to see developed first? Take your time and select maximum 3!**  
(2/6)

0 3 2

Regional Task Force on Coastal Observing Systems



Cooperation Programme for environmental data collection and sharing between marine economic sectors, environmental authorities, research and citizens



Digital ecosystems for coastal tourism destinations to support the design of policies



Mediterranean Maritime Spatial Planning Knowledge Catalogue





**The BlueMed Implementation Plan presents a set of strategic actions to address relevant priorities for the Mediterranean Sea. Which actions would you like to see developed first? Take your time and select maximum 3!**  
(3/6)

0 3 2

Monitoring, supporting, adapting the implementation process of Maritime Spatial Planning in the Mediterranean

 9 %

BlueMed labelled cross-cutting best practices to address underwater noise

 3 %

Multidisciplinary R&D to implement tailor made solutions for ports towards zero impact infrastructures, services and operations. Definition of regulations for docking in Mediterranean ports.

 9 %

**The BlueMed Implementation Plan presents a set of strategic actions to address relevant priorities for the Mediterranean Sea. Which actions would you like to see developed first? Take your time and select maximum 3!**  
(4/6)

0 3 2

Strategic Alliance for Blue Bioeconomy in the Mediterranean



Focus on the interactions of Marine Renewable Energies with marine ecosystems and socio-ecosystems studies



R&D on multi-purpose platforms combining green energies production and storage with other economic activities, environmental monitoring and maritime surveillance. Modelling of economic impacts and interactions with different maritime uses



**The BlueMed Implementation Plan presents a set of strategic actions to address relevant priorities for the Mediterranean Sea. Which actions would you like to see developed first? Take your time and select maximum 3!**  
(5/6)

0 3 2

Set-up of a Blue Economy Mediterranean Observatory



Creation of a Mediterranean European Open Innovation Network for Blue Technologies



Cross-discipline Programme on the human element @ Sea to enhance education via brain circulation



BlueMed Citizens' Science Action



**The BlueMed Implementation Plan presents a set of strategic actions to address relevant priorities for the Mediterranean Sea. Which actions would you like to see developed first? Take your time and select maximum 3!**  
(6/6)

0 3 2

BlueMed Platforms' Constellation

 0 %

Mediterranean Forum on Blue Innovation

 9 %

Exchange of Staff Pilot Programme targeting key and less developed marine and maritime players

 3 %

**In your opinion, how soon do you think that the cruise sector will recover from the pandemic impacts and transition towards a resilient and sustainable industry operating at the same levels of pre-Covid?**

018

1-4 years (by 2025)



5-9 years (by 2030)



10+ years (by 2035)



15+ years (after 2036)





What word would you use to best describe the benefits of reuse of offshore infrastructures?

016



## What is your preferred source or production system when you purchase seafood?

026

No, I don't care where my seafood comes from

 0 %

I prefer catch coming from large-scale (industrial) production

 0 %

I prefer catch from small-scale fishers

 81 %

I prefer farmed products (from aquaculture)

 19 %

## How would you know about the source or production system when you purchase seafood?

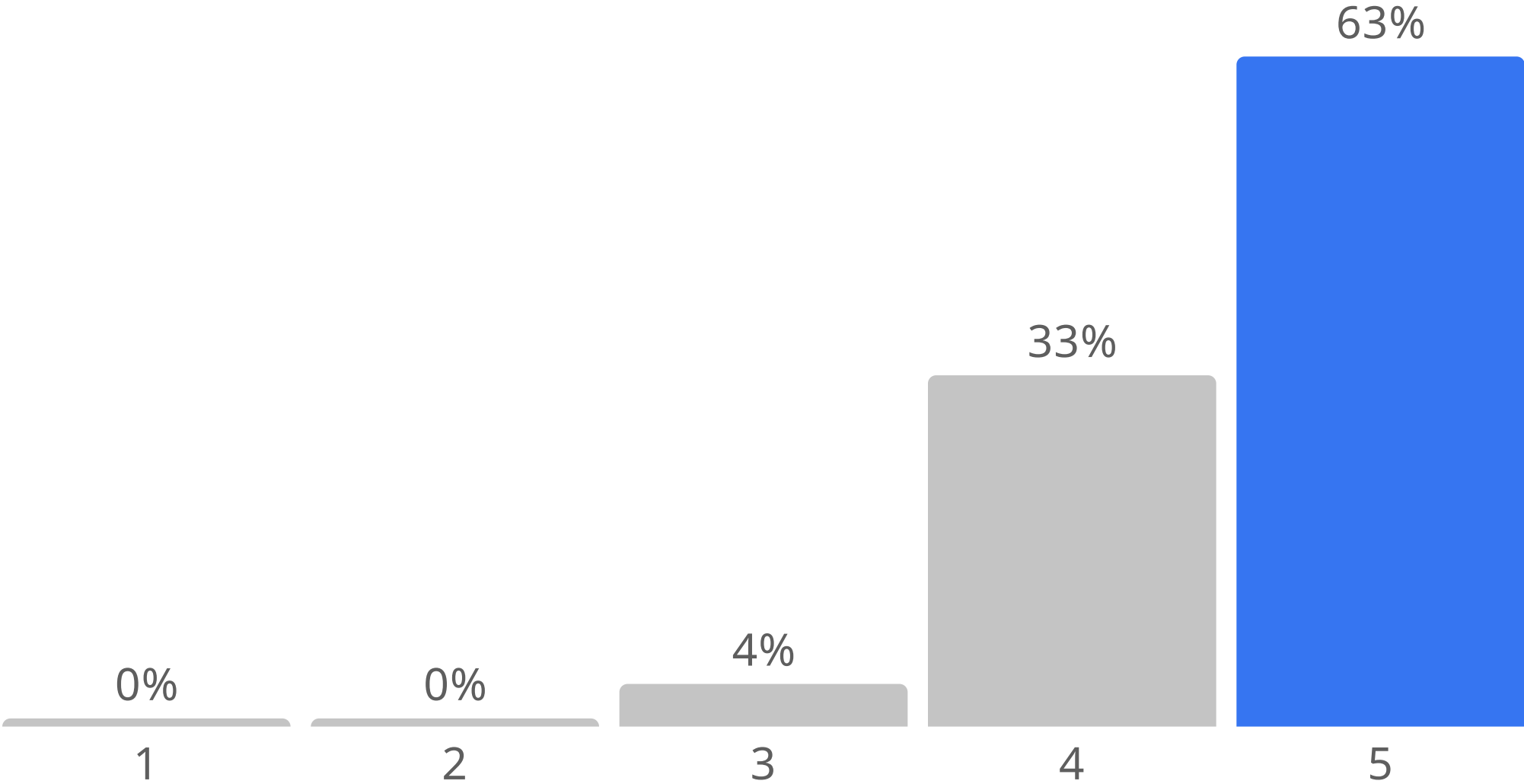
026

- Label with the obligatory consumer information
- Etiquette
- Label
- Asked to seller
- Labels and asking the vendors
- Label
- Asking
- Label
- Label
- quality
- Label
- Shop infos
- Labeling
- Lable
- Asking the vendor
- Labelling
- Labelling
- I buy from local fishermen.
- Buying from the fisherman
- Asking and trusting the shop
- Buy it from the producer/fisher directly and ask
- labels and origins
- I ask the vendor
- label
- Label
- labels

In your opinion how important is the marine flora and fauna in the harbour inlet area?

027

Score: 4.6



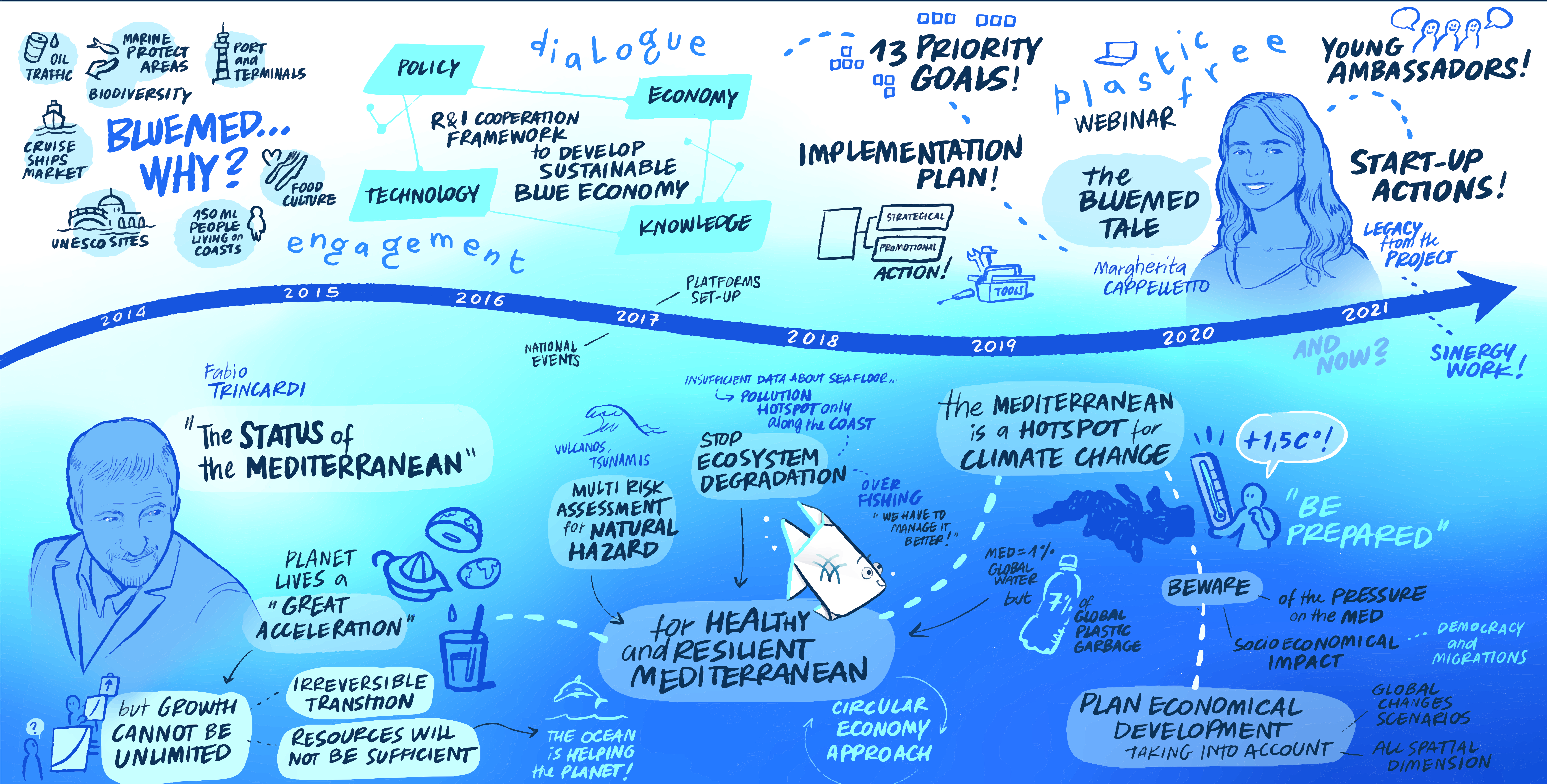
**How would you define the benefits of this innovative technology for sediment management in ports and channels in one word?**

017

Less impactful on environment  
Re-equilibration New  
critic problematic don't know  
**Sustainable**

Absolutely inspiring! neccessary important Needed  
energy consumption? Necessary  
Need to know more about pilot

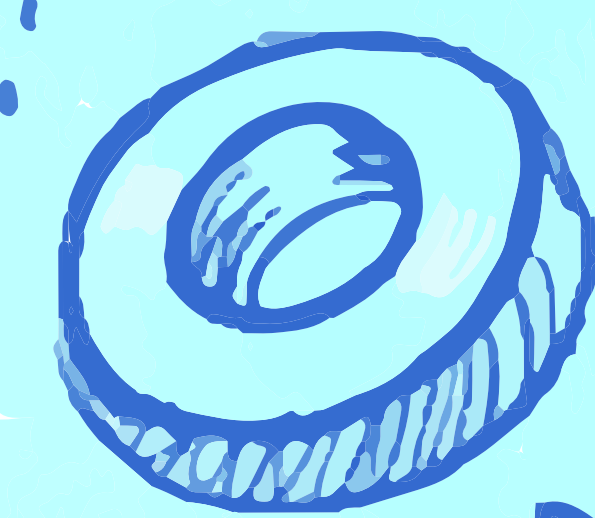




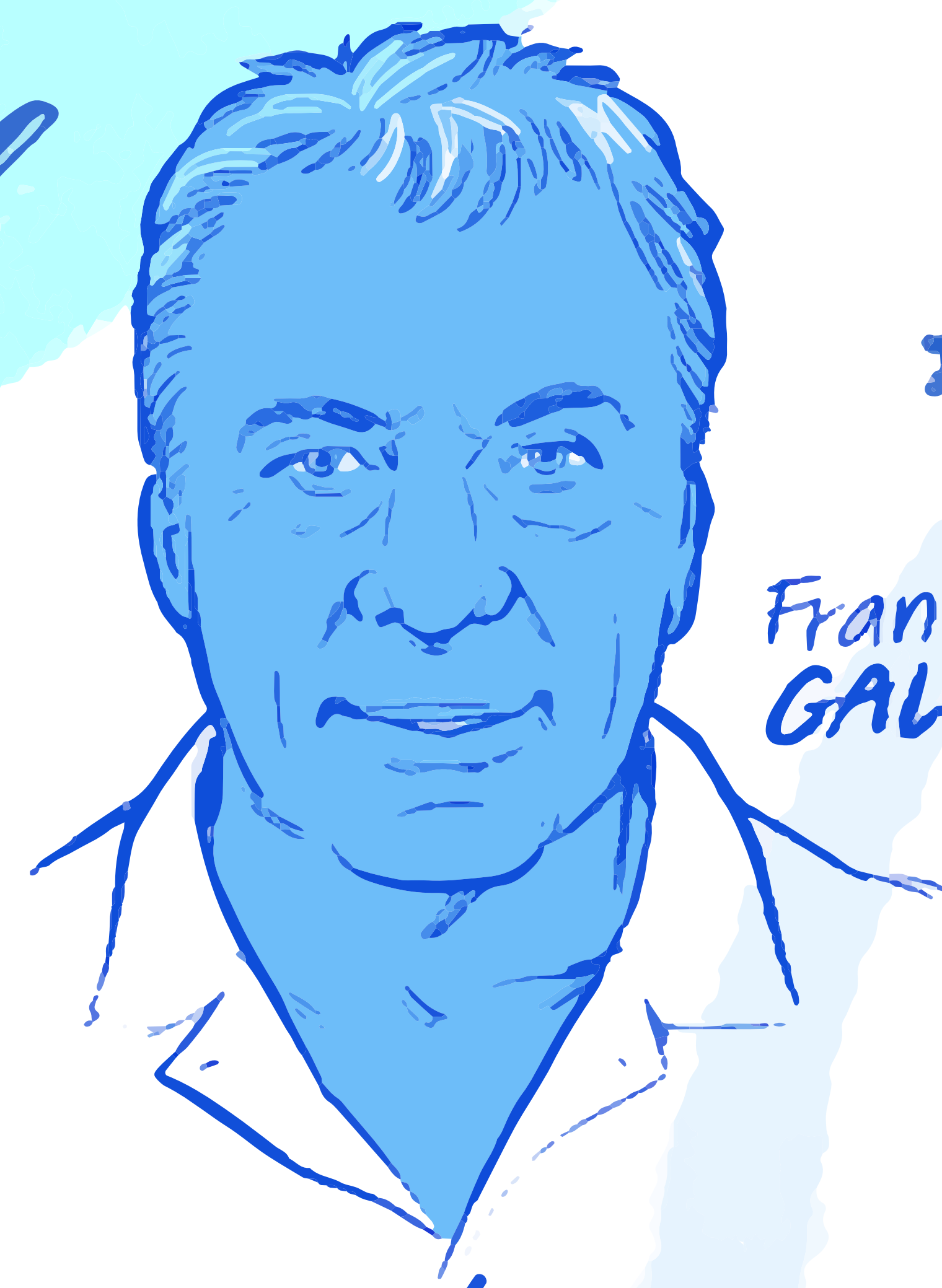




# THE PROBLEM: MARINE LITTER SITUATION



8 ML TONS  
of PLASTIC  
every year  
IN THE OCEAN



Francois  
GALGANI



FISHING



TOURISTIC  
DESTINATION

320 ML INHABITANTS

CLOSED  
BASIN

~30% MARITIME  
TRAFFIC

The MEDITERRANEAN Sea  
IS the MOST AFFECTED  
AREA WORLDWIDE

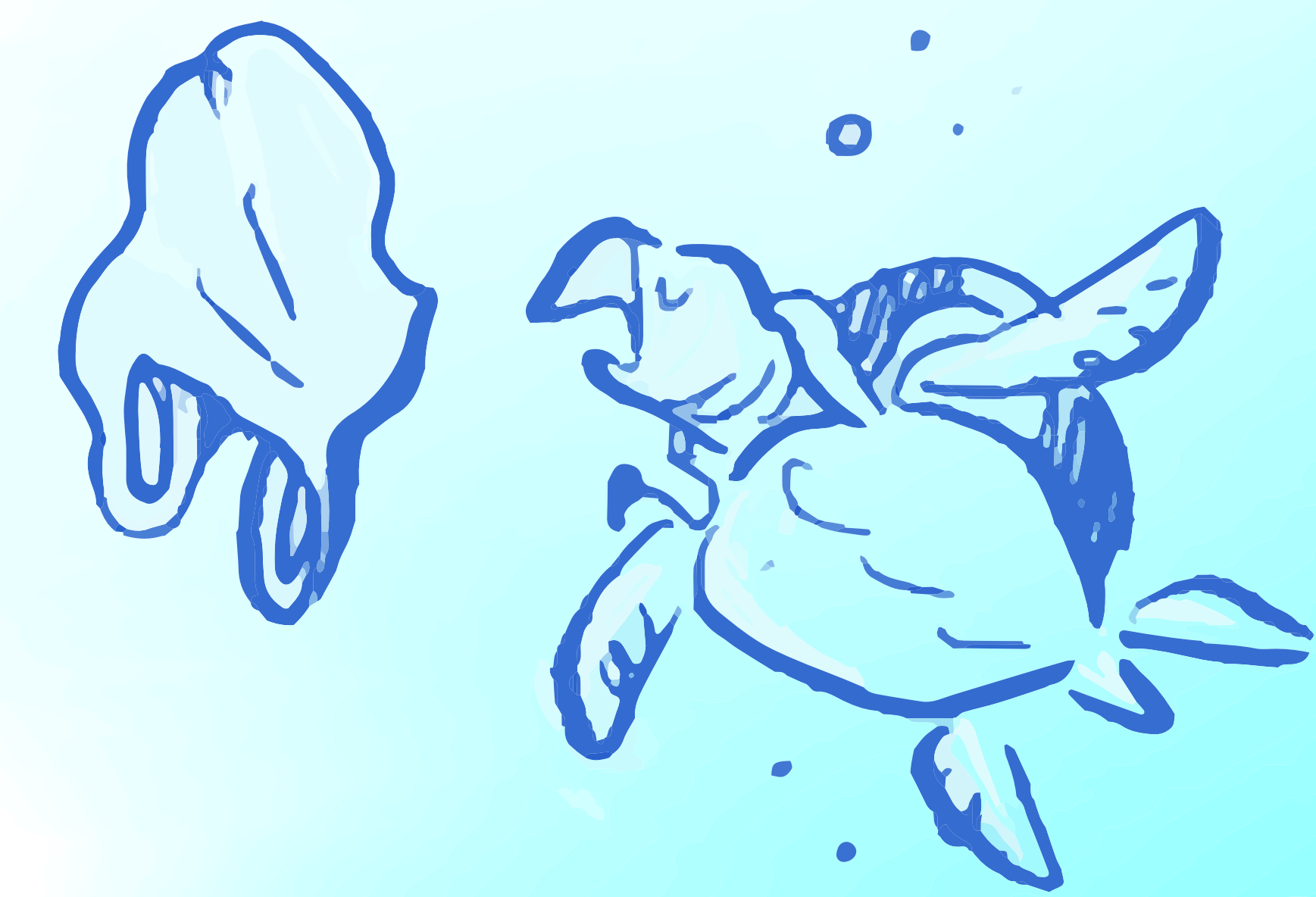
RIVERS  
RUN OFF

SHIPPING

MISSION  
STARFISH

ESPECIALLY IN  
MED SEA

POLLUTION IS ONE  
of the MAIN TOPIC  
PROBLEM IN the  
WORLD



HUGE PROBLEM:  
~ 250 BILLIONS  
FLOATING  
MICROPLASTICS

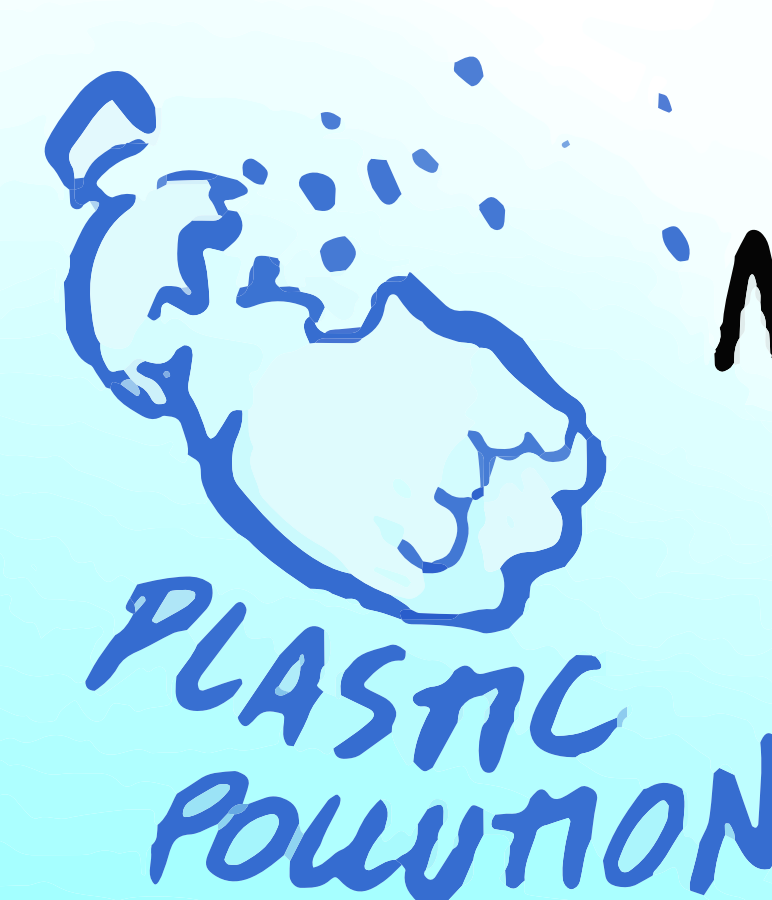
ENTANGLEMENT,  
INGESTION and  
TRANSPORT

There is not ONE  
SOLUTION...  
PREVENT  
WITH RECYCLING

SOCIAL and  
ECONOMIC  
IMPACT

SOURCES of  
LITTER

LAND  
BASED 65/75%  
MARITIME  
BASED 20/30%



PLASTIC  
POLLUTION

# Blue med PILOT

NATIONAL HUBS  
PARTNERS INTERCONNECTION ACTIONS  
SEMED  
DEVELOPED WITH  
EUROPEAN COMMISSION

PRESERVE  
MARINE  
LIVING  
RESOURCES

CONTROL and  
REDUCE  
OVERFISHING  
PROBLEM

RESEARCH  
& INNOVATION

## PARTNERING & SCALING-UP

LOCAL  
& NATIONAL  
INITIATIVES

SHARE BEST  
PRACTICES and  
KNOWLEDGE

IMPORTANCE  
of BLUEMED  
PLATFORM

24/7 COUNTRIES  
INTERCONNECTION  
HUB

INGLOBATED  
DATA IN  
WIDER  
CATALOGUE

INVOLVE  
CITIZENS

CHANGE  
BEHAVIOR and  
EDUCATION

INVOLVE  
INSTITUTIONS

WORKING  
ALL TOGETHER!

We will do  
OUR BEST!

## PROCESS & SOLUTION

REDUCE  
PLASTIC  
PRODUCTION  
IDENTIFY  
POLLUTION

ZERO  
WASTE  
PROGRAM

MINISTRY  
of ENERGY

MONITORING  
ILLEGAL  
DUMP

INNOVATION  
in RECYCLING  
TECHNOLOGY

RESOURCES  
FOR IMPROVE  
PLASTIC  
RECYCLE

CHEMICAL  
RECYCLING  
Food  
Application

UNEP  
MED ACTION PLAN

MANAGING  
& CONTROLLING  
MICROPLASTIC

IDENTIFY  
UNIVERSITY  
LEVEL  
RESEARCHER

ECO-DESIGNED  
PRODUCTS

BOOST the  
COOPERATION

# Healthy plastic-free Mediterranean Sea





# IMPLEMENTATION PLAN

we HAVE to  
PRIORITIZE  
the CHALLENGES

13 GOALS:  
BRING them  
to LIFE



GREENING  
VESSELS and  
SERVICE

FROM  
TRADITIONAL  
MARITIME  
ECONOMIC TO  
BLUE GROWTH  
ACTIVITIES

OPTIMIZE NATIONAL  
INVESTMENTS

SINERGY BETWEEN PROGRAMS

# TRAJECTORIES

"What really  
COUNTS is your  
ENGAGEMENT!"

TRANSFORM  
INFORMATION  
in NEW GREEN  
ECONOMY

PROVIDE ALL  
POSSIBLE  
SOLUTIONS TO  
PROVIDE A  
SUSTAINABLE  
SYSTEM

BLUE  
ECONOMY

2021-  
2027  
PROGRAM

SUSTAINABLE  
ALTERNATIVE  
TO FUELS

BirdLife  
WWF  
ocean4  
IUCN

BETTER  
CONSUMER  
PRACTICES

PROTECT  
BIODIVERSITY  
and RESOURCES

URGENT  
NEED TO  
REVERS the  
OVEREXPLOITATION  
of FISHERIES  
RESOURCES!

60% of FISHERY  
RESOURCES  
EXPLOITED  
UNSUSTAINABILITY

GREAT  
POTENTIAL  
SCALE-UP!

MULTIPURPOSE PLATFORM  
FOR GREEN ENERGY  
PRODUCTION &  
POLLUTION MONITORING

EFFECTIVE  
& SPATIAL  
PLANNING

MARINE  
RENEWABLE  
ENERGIES

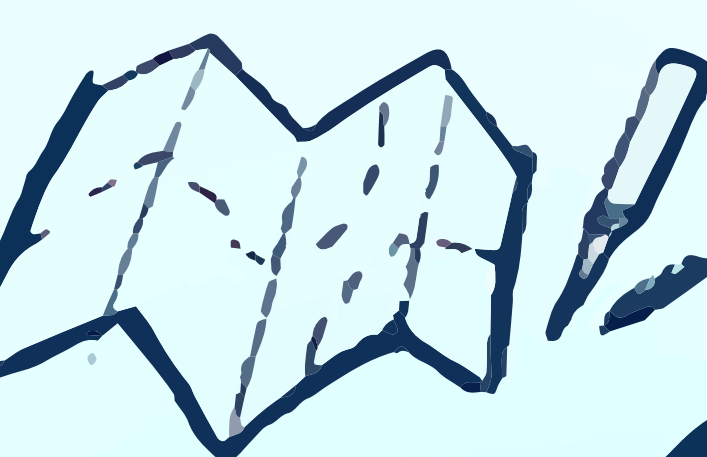
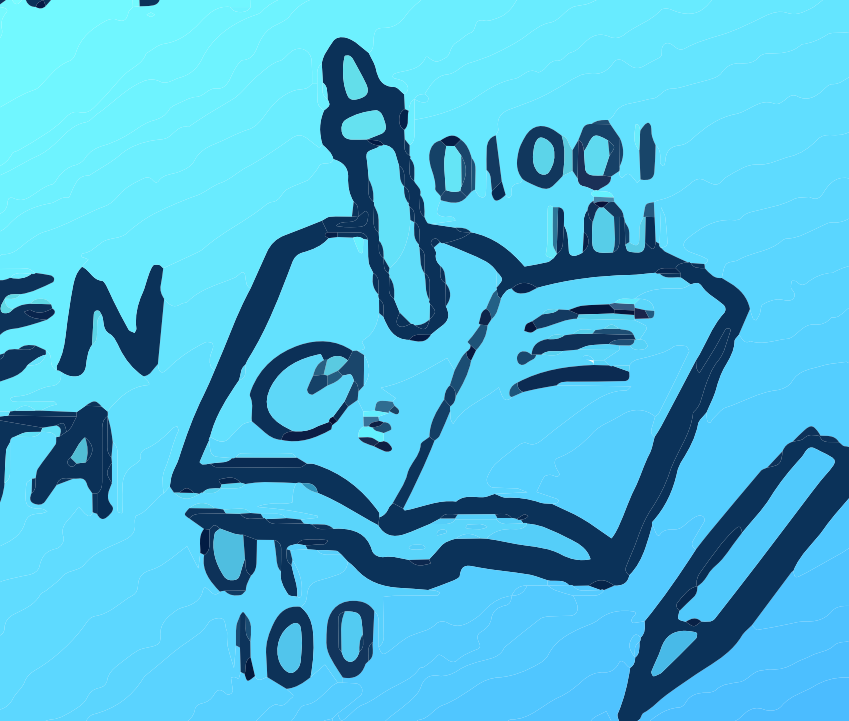
COMBINING  
GREENING  
ENERGY  
WITH  
FISHING,  
TOURISM

BLUE  
BIOTECH

UNDERSTAND  
POLLUTION  
IMPACT,  
MIGRATION and  
REMEDIATION

SUSTAINABLE  
FOOD PRODUCTION

OPEN  
DATA



MARITIME  
SPATIAL  
PLANNING

SYNERGIES

policy  
maker

industry

society

LINK  
TOURISM  
and  
ENVIRONMENT

PREPARING TO  
CLIMATE CHANGE  
ADAPTATION

OBSERVING  
SYSTEM of  
SYSTEMS

PROMOTE  
THE ROLE OF  
MARINE  
RENEWABLE  
ENERGIES

REGIONAL  
TASKFORCE  
on COSTAL  
OBSERVING  
SYSTEM

BIG  
IMPACT! - IMPROVE  
DATA QUALITY

SHARE  
METHODOLOGY  
& APPROACHES

COORDINATE  
NETWORK &  
MED COSTAL  
OBSERVING  
STATION

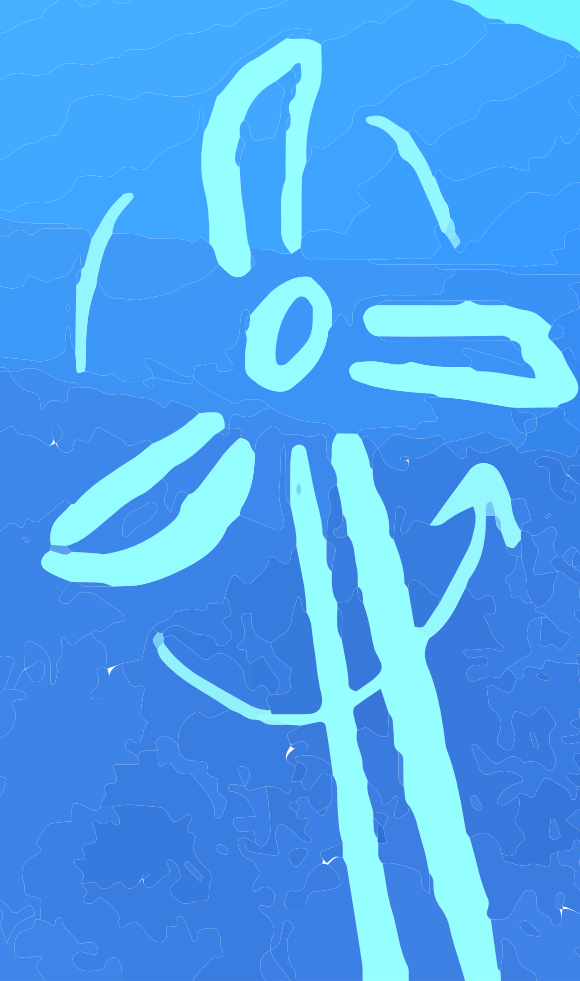
IMPACT of  
GLOBAL CHANGE  
on MED MARINE  
ECOSYSTEM

WATER  
ACIDIFICATION

ENDemic  
FISH  
EXTINCTION

RISK of  
FLOODING

MED AREA  
20% FASTER  
WARMING





## **ANNEX IV - PRESS REVIEW**

The following press review has been collected by the Press Office of the National Research Council of Italy and lists original titles and description texts of products, mainly national, over different media.

### **Tv Broadcast**

Rai News FUTURO24 26/3/2021 e 28/3/2021

Mediterraneo da proteggere. Per 4 anni il progetto europeo "BlueMed", coordinato dal CNR, che ha analizzato dati, ricerche, promuovendo il confronto fra tutti gli stati che si affacciano sul bacino. Intervista a: Fabio Trincardi, CNR Coord. Bluemed Intervista a: Fedra Francocci, CNR Bluemed Pilot Plastiche intervista a: Martina Pierdomenico, ricercatrice CNR – IAS

Rai New FUTURO24 26/03/2021 Lo scorso anno in lockdown ha creato una situazione inedita studiare la reazione dell'ecosistema marino alla sospensione di risultati mostrano quanto sia consistente il nostro impatto sull'ambiente. dal CNR presenta i primi dati, numeri che mostrano il quale sia il nostro Intervista a: Mario Sprovieri, Dir. ricerca Cnr-Ias

RaiNews NOTIZIARIO 20/02/2021 H 21.30

Presentati i dati del programma di studi europeo per la tutela del Mediterraneo Bluemed, coordinato dal Cnr. Intervista a: Margherita Cappelletto, Cnr - Dssta Intervista a: Fedra Francocci, Cnr – Ias

Rai Tg2 23/02/2021

Il Mar Mediterraneo e i rischi ambientali come l'inquinamento da plastica, il progetto europeo blumed coordinato dalla CNR. Intervista a: Trincardi, coordinatore blumed-CNR

Rai 3 Geo 11/03/2021

Mediterraneo. Inquinamento, pesca sostenibile, riscaldamento globale ed erosione delle coste sono alcuni dei temi trattati nel progetto Blu Med coordinato dal Consiglio nazionale delle ricerche CNR Se ne parla con Fedra Francocci ricercatrice del CNR. Intervista a: Francocci, Ricercatrice Cnr

### **Printed Media**

STAFFETTA 26 QUOTIDIANA

"Blue Med", evento conclusivo online

QUOTIDIANO DI SICILIA

Presentati i risultati del progetto "BlueMed" coordinato dal Consiglio nazionale delle ricerche

### **Press Agency**

ADNKRONOS

[https://www.adnkronos.com/mediterraneo-plastiche-ed-erosione-coste-blumed-lancia-agenda-economia-blu\\_3z7BKwV0gA7VcINxM6FUsO](https://www.adnkronos.com/mediterraneo-plastiche-ed-erosione-coste-blumed-lancia-agenda-economia-blu_3z7BKwV0gA7VcINxM6FUsO)

ASKANEWS

[https://www.askanews.it/cronaca/2021/02/23/da-blued-med-le-linee-di-intervento-per-tutelare-il-mediterraneo-pn\\_20210223\\_00034](https://www.askanews.it/cronaca/2021/02/23/da-blued-med-le-linee-di-intervento-per-tutelare-il-mediterraneo-pn_20210223_00034)

## **CNR**

Press note - Mare Nostrum: BlueMed stila l'Agenda strategica per l'economia blu  
Mare Nostrum: BlueMed draws up a strategic agenda for the blue economy

CNR web tv – video

BlueMed: la sfida per l'economia blu

## **Web**

Il foglio.it

Mediterraneo, plastiche ed erosione coste: BlueMed lancia agenda economia blu

Il tempo.it

Mediterraneo, plastiche ed erosione coste: BlueMed lancia agenda economia blu

Libero quotidiano.it

Mediterraneo, plastiche ed erosione coste: BlueMed lancia agenda economia blu

Il giornale d'Italia.it

Ricerca: Cnr, plastiche ed erosione coste, Bluemed lancia agenda economia blu

Affari italiani.it

Ricerca: Cnr, plastiche ed erosione coste, Bluemed lancia agenda economia blu

Lasicilia.it

Mediterraneo, plastiche ed erosione coste: BlueMed lancia agenda economia blu

Economysicilia.it

mare nostrum: Bluemed stila l'agenda strategica per l'economia blu

Catania oggi.it

Ricerca: Cnr, plastiche ed erosione coste, Bluemed lancia agenda economia blu

Corriere dell'Umbria.it (Corr.it)

Mediterraneo, plastiche ed erosione coste: BlueMed lancia agenda economia blu

Corriere di Siena.it (Corr.it)

Ricerca: Cnr, plastiche ed erosione coste, Bluemed lancia agenda economia blu

Ansamed.info

Pollution, fishing, climate on bluemed agenda

Foot-euro-2020.fr

Bluemed, un agenda strategique pour l'economie bleue de la mediterrane'e championnat deurope 2020

Smart green post.it

Sustainable fishing and the fight against marine litter to relaunch the mediterranean

Ansamed.info

Inquinamento, pesca, clima, al centro dell'agenda bluemed

Il giornale della protezione civile.it

Mediterraneo, plastiche ed erosione coste: BlueMed lancia agenda economia blu

Meteoweb.eu

Ricerca: Cnr, plastiche ed erosione coste, Bluemed lancia agenda economia blu

Qds.it

Nel mediterraneo il 7% di tutte le plastiche finite negli oceani

Aise.it

mare nostrum: Bluemed stila l'agenda strategica per l'economia blu



[Welfarenetwork.it](http://Welfarenetwork.it)

Bluemed stila l'agenda strategica per l'economia blu del Mediterraneo

[Greenreport.it](http://Greenreport.it)

Bluemed stila l'agenda strategica per l'economia blu del mediterraneo

[9colonne.it](http://9colonne.it)

Mediterraneo, progetto coordinato da Cnr per agenda ue economia blu

[Enna.press.it](http://Enna.press.it)

Mare nostrum: ecco come salvaguardare la biodiversità con BlueMed

[Zarabaza.it](http://Zarabaza.it)

mare nostrum: Bluemed stila l'agenda strategica per l'economia blu

[It.Yahoo.com](http://It.Yahoo.com)

Da BlueMed le linee di intervento per tutelare il Mediterraneo

[Sassarinotizie.com](http://Sassarinotizie.com)

Mediterraneo, plastiche ed erosione coste: BlueMed lancia agenda economia blu

[Notizie.it](http://Notizie.it)

Ricerca: Cnr, plastiche ed erosione coste, Bluemed lancia agenda economia blu

[Olbianotizie.it](http://Olbianotizie.it)

Mediterraneo, plastiche ed erosione coste: BlueMed lancia agenda economia blu

[Teleromagna24.it](http://Teleromagna24.it)

Ricerca: Cnr, plastiche ed erosione coste, Bluemed lancia agenda economia blu

[Latinaoggi.eu](http://Latinaoggi.eu)

Mediterraneo, plastiche ed erosione coste: BlueMed lancia agenda economia blu

[Laleggepertutti.it](http://Laleggepertutti.it)

Ricerca: Cnr, plastiche ed erosione coste, Bluemed lancia agenda economia blu

## **Social Media**

[Social of the National Research Council of Italy](#)

Post Facebook

<https://www.facebook.com/CNRsocialFB/videos/1088995038268886/>  
7 like - 1 repost - 193 views

<https://www.facebook.com/CNRsocialFB/videos/502343930915752/>  
15 like - 3 repost - 311 views

<https://www.facebook.com/CNRsocialFB/videos/129737058958473/>  
36 like - 8 repost - 561 views

<https://www.facebook.com/CNRsocialFB/videos/1607775009412742/>  
18 like - 1 repost - 142 views

-----

**Post Instagram**

<https://www.instagram.com/p/CLj7Bg5hFGV/>  
23 like - 213 views

<https://www.instagram.com/p/CLj3ROHBbgF/>  
25 like - 283 views

<https://www.instagram.com/p/CLgjlVihh2z/>  
21 like - 237 views

<https://www.instagram.com/p/CLZHs0IC6Of/>  
28 like - 256 views

-----

### **Post LinkedIn**

<https://www.linkedin.com/feed/update/urn:li:activity:6768821548502568960>  
3 like - 380 views

<https://www.linkedin.com/feed/update/urn:li:activity:6767762114804281344>  
4 like - 309 views

-----

### **Tweet**

[https://twitter.com/CNRsocial\\_/status/1363534583006978050](https://twitter.com/CNRsocial_/status/1363534583006978050)  
16 like - 9 retweet - 2553 views

[https://twitter.com/CNRsocial\\_/status/1363508361589841926](https://twitter.com/CNRsocial_/status/1363508361589841926)  
12 like - 7 retweet - 1809 views

[https://twitter.com/CNRsocial\\_/status/1363052355273564160](https://twitter.com/CNRsocial_/status/1363052355273564160)  
6 like - 16 retweet - 1827 views

[https://twitter.com/CNRsocial\\_/status/1362001691168677888](https://twitter.com/CNRsocial_/status/1362001691168677888)  
15 like - 11 retweet - 2738 views



This project has received funding from the *European Union's Horizon 2020 research and innovation programme* under grant agreement No 727453



blueMed